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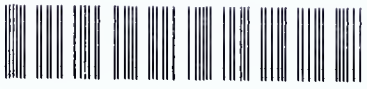

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CATALOGUE

OF

LANTERN SLIDES

HARRISBURG
1918

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PENNSYLVANIA STATE MUSEUM

CATALOGUE

OF

LANTERN SLIDES

HARRISBURG
1918

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IMPORTANT NOTICE

Additions to the collection since 1918, the date of the printing of the catalog proper, appear on the following supplemental list.

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AA1 LiDC .....Lincoln, Court House
AA1 LiDL2 ..... " Lincoln Jail Yard
AA1 LivTU .....Liverpool, Steamer Umbria Departing for New York City
AA1 LoCW .....London, Westminster Abbey
AA1 LoCWCH .. " " " Chapel of Henry VII
AA1 LoCWXP .. " " " Interior, Poet's Corner
AA1 LoDA ..... " Albert Hall
AA1 LoDC ..... " Old Curiosity Shop, Immortalized by Dickens
AA1 LoDL ..... " Leather Bottle, Immortalized by Dickens
AA1 LoDP ..... " Houses of Parliament
AA1 LoDPHX .. " " " " " House of Commons, Interior
AA1 LoDPL .... " " " " " Law Courts and Strand
AA1 LoDR ..... " Royal Exchange
AA1 LoEB ..... " British Lion, at Base of Nelson's Column, Trafalgar Square
AA1 LoEL ..... " Tower of London
AA1 LoELZW .. " " " " " Warden
AA1 LoPH ..... " Hyde Park
AA1 LoPHEW .. " " " Wellington Statue
AA1 LoQN ..... " National Gallery, Trafalgar Square
AA1 LoTL ..... " London Bridge
AA1 LoTT ..... " Tower Bridge
AA1 LoTT1 ..... " " "
AA1 LoZC ..... " Coronation, King Edward and Queen Alexandria in State Coach on Way to Westminster Abbey
AA1 LoZE ..... " Encampment at Alexandria Palace, English Army Horses
AA1 LoZPH .... " Horse Guards' Parade
AA1 LWi3 .....Lake Winder Mere, Golden Sunset
AA1 MFlHC .....Flodden Field, Cheviot Hills
AA1 MLa .....Langdale Valley from Stock Ghyll Force
AA1 OxQOCMA .Oxford, Oxford University, Magdalen College, Addison's Walk
AA1 OxQOCMR . " " " " " River
AA1 OxQOCMe . " " " Merton College
AA1 PeCP .....Peterborough, Peterborough Cathedral
AA1 PeCP1 ..... " " " East View
AA1 PECP2 ..... " " " Side View
AA1 PenZFC ....Penzance, Cornish Fishwives with Baskets
AA1 RoDD .....Rochester, Gad's Hill, Home of Dickens
AA1 RoDR ..... " Rochester Castle
AA1 RThZRH ...Thames River, Course of Henley Regatta
AA1 SaCS .....Salisbury, Salisbury Cathedral and River
AA1 SaCS1 ..... " " " " " "
AA1 SaCS2 ..... " " " " " "
AA1 StA .....Stratford, Panorama, Showing Church, Burial Place of Shakespeare
AA1 StA1 ..... " " " " "
AA1 StDH ..... " Shottery, Ann Hathaway's Cottage
AA1 StDH1 ..... " " " " " "
AA1 StDH2 ..... " " " " " " Rear
AA1 StDHa ..... " Home of John Harvard
AA1 StDS ..... " Shakespeare's Birthplace
AA1 StDS1 ..... " " "
AA1 StDS2 ..... " " " Rear
AA1 StDSh ..... " Shakespeare Memorial Building
AA1 StDSh1 ..... " " " " Rear
AA1 StDSt ..... " Old Store Building
AA1 StES ..... " Shakespeare Monument

ENGLAND (Continued)

AA1 StaA .....Staffordshire, General View
AA1 StoCS .....Stoke Poges, Stoke Poges Church, Scene of Gray's Elegy
AA1 StoCS1 ..... " " " " " " " " "
AA1 StoDG ..... " " Gray's Cottage
AA1 StoEG ..... " " " Monument
AA1 StoTZ ..... " " Roadway
AA1 TiCTX .....Tintern, Tintern Abbey, Interior
AA1 U .....Map
AA1 V .....Flag
AA1 WaDW ....Warwick, Warwick Castle, Built after Norman Conquest
AA1 WaDW1 ... " " " " " " "
AA1 WaDW2 ... " " " " " " "
AA1 WaDW3 ... " " " " " " "
AA1 WarDE ....Warwickshire, Griff House, George Eliot's Early Home
AA1 WarDD .... " "Dorlcote" Mill
AA1 WarDZ ..... " Typical Cottage
AA1 WiDW .....Windsor, Windsor Castle, across Thames River
AA1 WiDW1 .... " " " East Front and Sunken Garden
AA1 WiEE ..... " Edward III Tower and St. George's Gateway
AA1 WinCW ....Winchester, Winchester Cathedral
AA1 WinCW1 ... " " " Side View
AA1 WinCWXA . " " " Altar and Reredos
AA1 WinCWXN " " " Nave
AA1 WinDW .... " Wolvesey Castle, Built 1180
AA1 WinEA ..... " King Alfred Monument
AA1 WyCZ .....Wythburn, Church and Bleak Mt. Helvellyn
AA1 YoBC .....York, City Wall
AA1 YoCM ..... " St. Mary's Abbey
AA1 YoDY ..... " York Castle
AA1 YoDY1 ..... " " "

IRELAND

AA11 BaZMKX ..Balbriggan, Knitting Mill, Interior
AA11 BeEA .....Belfast, Albert Memorial
AA11 BePB ..... " Botanic Garden
AA11 BeZS ..... " Ship-building
AA11 CaCC .....Cashel, Cashel Cathedral
AA11 CaCC1 ..... " " "
AA11 CoBM .....Cork, Mardyke Walk, Promenade
AA11 CoBP ..... " St. Patrick's Street, Bridge and Hill
AA11 CoDB ..... " Blarney Castle, Shrine of Irish Wit
AA11 CoDB1 .... " " " " " " "
AA11 CoDC ..... " Country Home
AA11 CoRL ..... " Lee River Looking East
AA11 DoDD .....Donegal, Donegal Castle
AA11 DrFP .....Drogheda, Potato Market
AA11 DuBS .....Dublin, Sackville Street, Showing O'Connell Monument
AA11 DuCP ..... " St. Patrick's Cathedral
AA11 DuCPX .... " " " " Interior
AA11 DuDI ..... " Bank of Ireland
AA11 DuGPC .... " Prospect Cemetery, O'Connell Monument
AA11 DuGZP .... " Cemetery, Grave of Charles S. Parnell
AA11 DuQTLX .. " Trinity College, Library, Interior
AA11 EnA .....Enniskerry, Looking South to Sugar Loaf Mountain
AA11 EnTD ..... " Dargle Bridge
AA11 GlLG .....Glengariff, Glengariff Bay
AA11 GlTC ..... " Cromwell's Bridge
AA11 IDeTR ....Deenish Island, Round Tower
AA11 IGi .....Giant's Causeway, Panorama
AA11 IGil ..... " " Stones Shaped like Paving Blocks
AA11 IGiL ..... " " The Loom
AA11 IGiW ..... " " The Well

IRELAND (Continued)

AA11 KeTM .....Kenmare, Mountain Turf Car, Bound for Market
AA11 KeTS ..... " Suspension Bridge
AA11 KeZF ..... " Farm-yard Scene
AA11 KiBH .....Killarney, High Street, Boys Selling Peat
AA11 KiCM ..... " Muckross Abbey, Founded by MacCarthy for The Franciscans
AA11 KiDR ..... " Ross Castle, Fortress of O'Donoghue
AA11 KiLK ..... " Lakes of Killarney
AA11 KiLKBW .. " " " " Old Weir Bridge
AA11 KiLKBW1 . " " " " " " "
AA11 KiLKBW2 . " " " " " " "
AA11 KiLKHK .. " " " " Home of Lord Kenmare
AA11 KiMD ..... " Gap of Dunloe
AA11 KilDK .....Kilkenny, Kilkenny Castle
AA11 KilDKXP . " " " Interior, Picture Gallery
AA11 KilkOA ....Kilkee, Atlantic Ocean, Showing Wave Erosion
AA11 LiA .....Limerick, General View
AA11 LoA .....Londonderry, Panorama
AA11 LoBZ ..... " Wall Defense, Famous Siege of 1689
AA11 LoZCR .... " Cannon, "Roaring Meg"
AA11 QuA .....Queenstown, Harbor
AA11 QuA1 ..... " "
AA11 U .....Map
AA11 V .....Flag
AA11 ZCXP .....Cabin, Interior, Peat Fire in Grate
AA11 ZCaJ .....Jaunting Car
AA11 ZCarF .....Farm Cart
AA11 ZHK .....McKinley's Ancestral Home

SCOTLAND

AA12 AbDS .....Abbotsford, Scott's Home
AA12 AbDS1 .... " " "
AA12 AbDSXL .. " " " Interior, Library
AA12 AbeQF ....Aberdeen, Free Library and Union Terrace Garden
AA12 AbeZF ..... " Fish for London Market
AA12 AberDJ ....Aberfoyle, Bailie Nicol Jarvie's Hotel
AA12 AberTZ .... " Old Bridge
AA12 AlBZ .....Alyth, Street
AA12 AllEB .....Alloway, Burns' Monument
AA12 AuDC .....Auchtermuchty, Country Home
AA12 AuZSC .... " " Store on Wheels
AA12 AyBZ .....Ayr, Street, Showing Wallace Tower
AA12 AyCA ..... " Alloway Kirk (Church) and Graveyard
AA12 AyCA1 .... " " " " " " "
AA12 AyCAB .... " " " " " " " Showing Grave of Burns' Father
AA12 AyDB ..... " Burns' Birthplace
AA12 AyDBX ... " " " Interior
AA12 AyDBX1 .. " " " "
AA12 AyDS ..... " Tam O'Shanter Inn
AA12 AyEB ..... " Burns' Monument
AA12 AyEM ..... " Martyrs' Monument
AA12 AyRDBD .. " Doon River, Doon Bridge
AA12 AyRDBD1 . " " " " "
AA12 AyRDBD2 . " " " " "
AA12 AyTT ..... " Twa Brigs (Two Bridges)
AA12 AyTZ1 ..... " Road from Ayr to Alloway
AA12 AyZDP .... " Potato Diggers
AA12 BaEZ .....Bannockburn, Stone Marking Spot, where Bruce Set the Scottish Standard
AA12 BrDB .....Branxholm, Branxholm Castle

SCOTLAND (Continued)

AA12 DrCD .....Dryburgh, Dryburgh Abbey
AA12 DrCDTS .. " " " Scott's Tomb
AA12 DrCDTS1 . " " " " "
AA12 DuCL .....Dumfries, Lincluden Abbey
AA12 DuCL1 .... " " "
AA12 DuDB ..... " House in which Burns Died
AA12 DuDBX ... " " " " " Interior
AA12 DuEB ..... " Burns' Monument
AA12 DuEM ..... " "Old Mortality" Monument
AA12 DuGZB ... " Cemetery, Burns' Mausoleum
AA12 DuRZ ..... " A Boating-stream
AA12 DunCD ....Dunfermline, Dunfermline Abbey, Burial Place of King Robert, The Bruce
AA12 DunDC .... " Birthplace of Andrew Carnegie
AA12 DunkTR ..Dunkeld, Rumbling Bridge, Built by Duke of Athole
AA12 EdA .....Edinburgh, Panorama from Calton Hill
AA12 EdBC ..... " Street, The Cowgate
AA12 EdBP ..... " Princess Street Looking Northeast
AA12 EdBP1 .... " " " Showing Scott's Monument
AA12 EdBP2 .... " " " " Floral Clock
AA12 EdBP3 .... " " " Gardens
AA12 EdCC ..... " Corstorphine Parish Church, One of the Oldest in Scotland
AA12 EdCG ..... " St. Giles, Old Parish Church
AA12 EdCM ..... " St. Margaret's Chapel, Oldest Building and First Protestant Church in City
AA12 EdCRXN .. " Roslyn Chapel, Interior, the Nave
AA12 EdDE ..... " Edinburgh Castle, Seat of Scottish Kings
AA12 EdDE1 .... " " " " " " "
AA12 EdDEZC .. " " " Cannon, Used at Siege of Norham Castle
AA12 EdDH .... " Holyrood Palace, Home of Mary, Queen of Scotts
AA12 EdDH1 ... " " "
AA12 EdDHCXN. " " Chapel, Interior, the Nave
AA12 EdDN .... " N. B. Station Hotel and North Bridge
AA12 EdDS ..... " Bank of Scotland from Princess Street
AA12 EdES ..... " Scott's Monument, Princess Street
AA12 EdGGM ... " Greyfriar's Churchyard, Martyrs' Memorial
AA12 EdQN ..... " National Gallery and Royal Institution
AA12 EdTF ..... " Forth Bridge, Cantilever Bridge
AA12 EdTF1 .... " " " " " "
AA12 EdTFX .... " " " " " Interior
AA12 ElDB .....Ellisland, Burns' Farmhouse
AA12 FaBZ .....Failford, Street
AA12 GaZSMX ..Gassoway, Machine Shop, Interior
AA12 GlBB .....Glasgow, Buchanan Street
AA12 GlCZ ..... " Gothic Cathedral
AA12 GlDD ..... " Dunbarton Castle
AA12 GlGZ ..... " The Necropolis
AA12 GlTC ..... " Steamer Columba
AA12 GlTG ..... " Glasgow Bridge Looking North
AA12 GlZB ..... " Bagpipers, Champions of Scotland
AA12 GleTT .....Glenfinias, Brig' o' Turk (Bridge)
AA12 InMR .....Inversnaid, Rob Roy's Cave
AA12 InRI ..... " Inversnaid Falls
AA12 InZB ..... " Bagpiper and Family
AA12 IHoAL ...Holy Island, Lindisfarne Abbey
AA12 Io .....Iona Island, where Christianity Was First Transplanted into Scotland

SCOTLAND (Continued)

AA12 IOrP .....Orkney Islands, Ploughing
AA12 IOrSS ..... " " Standing Stones
AA12 IShHF ....Shetland Islands, Fitful Head
AA12 IShHS ..... " " Sunburgh Head
AA12 IShPS .... " " Shetland Ponies
AA12 ISoDP ....South Uist Island, Digging Peat
AA12 KiA1 .....Kirkcaldy, Harbor
AA12 KiCW ..... " Kirk Wynd (Parish Church)
AA12 KiPB ..... " Beveridge Public Park
AA12 KiPB1 .... " " " "
AA12 KiPB2 ..... " " " "
AA12 KiPB3 ..... " " " "
AA12 KiPB4 ..... " " " "
AA12 KiRC ..... " Croupie Craig Waterfall
AA12 KiRO ..... " Orr River
AA12 KilMK ....Killiecrankie, Killiecrankie Pass
AA12 LaTB .....Lanarkshire, Bothwell Bridge
AA12 LKa .....Loch Katrine, Panorama
AA12 LKa1 ..... " " "
AA12 LKaIE .... " " Ellen's Isle
AA12 LKaIS ..... " " Silver Strand Isle
AA12 LKaPT .... " " Trossach's Pier
AA12 LLe .....Loch Leven, Castle in distance
AA12 LLeCL .... " " Loch Leven Castle
AA12 LLo .....Loch Lomond, Showing Bridge
AA12 LLo4 ..... " " Moonlight
AA12 LLoSC .... " " Steamer Caledonia at Pier
AA12 MaDB1 ....Mauchline, Barskimming Estate, Cave and Walk
AA12 MaDB2 .... " " " Walk
AA12 MaDB3 ... " " " Lake
AA12 MaDBu .... " Burns' Home, Mossgiel Farm
AA12 MaDH ..... " Gavin Hamilton House
AA12 MaDN ..... " Poosie Nansie's Hostelry
AA12 MaDZ ..... " Cottage
AA12 MaEB ..... " Burns' National Monument
AA12 MaMB ..... " Ballochmyle Glen
AA12 MaMB1 .... " " "
AA12 MaPZ ..... " Private Garden, Flower Beds
AA12 MaPZ1 .... " " " Nook
AA12 MaTB ..... " Ballochmyle Railroad Bridge
AA12 MaTM ..... " Highland Mary's Walk
AA12 MaTM1 .... " " " "
AA12 MaZCH ... " Hay Cart
AA12 MeCM .....Melrose, Melrose Abbey
AA12 MeCMW .. " " " Window, where Scott Wrote "Lay of the Last Minstrel"
AA12 MeTZ ..... " " " Bridge over Tweed River
AA12 MEdH .....Valley of Eden, Howe of Fife
AA12 MTa .....Valley of the Tay
AA12 MVeLA ...Ben Venue Mountain, Loch Achary
AA12 NeRA .....New Cumnock, Afton Water
AA12 NoDN ....Norham, Norham Castle
AA12 NoDNAM . " " " Marmion's Archway
AA12 NoEM ..... " Old Market Cross
AA12 NorDT ....North Berwick, Tantallon Castle
AA12 ObA .....Oban, General View
AA12 ObBZ ..... " Street, Showing Hotels and Shops
AA12 PaDZ .....Pathhead, Quaint Homes
AA12 PeDZ .....Perth, Home, Foot of the Ochil Hills
AA12 PeZT ..... " Tourists and Native with Spinning Wheel on Back
AA12 PiBZ .....Pitlochry, Street
AA12 PiRT ..... " Falls of Tummel
AA12 PrBZ .....Prestonpans, Street
AA12 RaDR .....Ravenscraig, Ravenscraig Castle, Home of the St. Clairs

SCOTLAND (Continued)

AA12 RoDR .....Roslin, Roslin Castle
AA12 RFa .....Fail River, where Burns and Highland Mary Met
AA12 RFoCD ....Firth of Forth, MacDuff Castle on Cliff
AA12 RGo .....Gowrie River
AA12 RTwHE ..Tweed River, Eildon Hills
AA12 StA .....Stirling, View from Stirling Castle
AA12 StDS ..... " Stirling Castle
AA12 StEB ..... " Bruce's Monument
AA12 StGSM .... " Stirling Churchyard, Martyrs' Monument
AA12 StEW ..... " Wallace Monument, National Memorial
AA12 StaDS .....Stair, Stair House
AA12 StrZDP ....Strath Spey, Peat Diggers
AA12 TaDB .....Tarbolton, Burns' Home, Lochlea Farm
AA12 TaDW .... " Willie's Mill, where Jean Armour Stayed
AA12 TarDH ....Tarbet, Highland Cottages
AA12 U .....Map
AA12 V .....Flag
AA12 WeZMC ...Wemyss, Coal Mine, Under the Sea
AA12 WeZMCW . " " " Women at Work
AA12 WiZH .....Wick, Herring Ready for Shipment
AA12 ZB .....Bagpiper
AA12 ZB1 ..... "
AA12 ZBoF .....Fishing Boat
AA12 ZCG .....Clan, MacGregor
AA12 ZCK ..... " MacKenzie
AA12 ZCM ..... " MacMillan
AA12 ZCMa ..... " Matheson
AA12 ZCMu ..... " Murray
AA12 ZCS ..... " Stewart
AA12 ZCaT .....Tinker's Camp
AA12 ZFB .....Flower, Bluebell, or Harebell
AA12 ZFH ..... " Heather
AA12 ZFHY ..... " " Detail
AA12 ZFaC .....Country Fair
AA12 ZH .....Harvesting
AA12 ZH1 ..... "
AA12 ZHiD .....Highlanders Dancing
AA12 ZHoH .....Highland Home
AA12 ZHoH1 .... " "
AA12 ZHoHXK . " " Interior, Kitchen
AA12 ZHouE ....English Houseboat
AA12 ZOC .....Country Post Office
AA12 ZST .....Traveling Showmen

WALES

AA13 BaTM .....Bangor, Menai Bridge
AA13 CoDC .....Conway, Conway Castle and Bridge
AA13 CoDC1 .... " " " " "
AA13 CoDS ..... " Old Stone Cottages
AA13 CoDZ ..... " Group of Houses

NORWAY

AA14 BeBZ .....Bergen, Street, Old Hanseatic Warehouses
AA14 BeEB ..... " Statue of Ole Bull, Famous Norwegian Violinist
AA14 BeFV ..... " Vegetable Market
AA14 BeTF ..... " Fishing Boats
AA14 BoZHS ....Botten, Sledge-horse Wearing Trugs (Snow Shoes)
AA14 ChA .....Christiania, General View
AA14 ChA1 ..... " Wharves

NORWAY (Continued)

AA14 ChCG .....Christiania, Ancient Church of Gol
AA14 ChDC ..... " Capitol Building
AA14 ChDN ..... " National Theatre, Statue of Henrik Ibsen
AA14 ChDZX .... " Restaurant, Interior
AA14 ChFZ ..... " Market
AA14 DaZW .....Dalen, Whetstones in the Rough
AA14 HaA .....Hammerfest, General View, World's Northernmost Town
AA14 LByS .....Lake Bygdin, Ski-runners
AA14 LSuP ..... " Suledal, Portal
AA14 MGBr .....Brigsdal Glacier
AA14 MGBu .....Buerbrae "
AA14 MHaG .....Hardanger Fjeld, Grondals-elv on Road to the Lotefos
AA14 MHaWL ... " " Lotefos Waterfall
AA14 MHaWL1 .. " " " "
AA14 MHaWLT . " " " " Tourists' Carriages
AA14 MHaWV .. " " Road to the Voringfos Waterfall
AA14 MHaZHR . " " Reindeer Herd
AA14 MJo .....Jotunheimen Mountain
AA14 MJoCS .... " " Summer Cottage
AA14 MNa .....Naerodal Pass
AA14 OAt .....Atlantic Ocean, Pilot Boat
AA14 RoMD .....Roldal, Dyreskard Pass
AA14 RSk .....Skjaeggedalsfos Waterfall
AA14 SkEI .....Skien, Henrik Ibsen Monument and New Church
AA14 TrRL .....Trondhjem, Lerfos River
AA14 TrZHH .... " Harvesting Hay
AA14 TroDL ....Tromso, Lapp Home and Family
AA14 TroZF ..... " Unloading Dried Fish from Boats
AA14 TGrM .....Grotlid-Marok Road, Rugged Mountains
AA14 TGrM1 .... " " " " "
AA14 U .....Map
AA14 VoRTZC ..Vossevangen, Trinde Waterfall, Children at Play
AA14 VrTBL ....Vrangfos, Bandak-Nordsjo Canal, Locks
AA14 ZCP .....Peasant Children
AA14 ZFLT .....Laplander Family, Tent and Sledge-dog
AA14 ZHM .....Mountain Home
AA14 ZHM1 ..... " "
AA14 ZHMXS ... " " Interior, Spinning
AA14 ZI .....Typical Inn
AA14 ZL .....Logging
AA14 ZMG .....Milking Goats
AA14 ZMiSX ....Primitive Saw Mill, Interior
AA14 ZS .....Spinning
AA14 ZW .....Wedding Party
AA14 ZWoC .....Wool, Carding and Spinning
AA14 ZWW ..... " Weaving on Primitive Loom

SWEDEN

AA15 IGoWMW .Gothland Island, Wisby, Wind-power Grist Mill
AA15 LeBZ .....Leksand, Street, Showing "Midsummer Pole"
AA15 LeTC ..... " Church Boat, Taking Families to Church
AA15 LerZHO ...Lerdal, Harvesting Oats
AA15 StA .....Stockholm, Bird's-eye View
AA15 StA1 ..... " Suburban View
AA15 StCPS ..... " Parish Steeple and "The Churchknocker"
AA15 StCRX .... " Riddarholms Church, Interior
AA15 StDRXA .. " Royal Palace, Interior, Art Gallery
AA15 StEC ..... " Statue of Charles XIII, Palace Gardens
AA15 StQZXZA . " Museum, Interior, Armor and Costumes
AA15 StTV ..... " Vasa Bridge
AA15 U .....Map

DENMARK

AA16 CoA .....Copenhagen, Panorama
AA16 CoBZ ..... " Street, Showing Round Tower
AA16 CoDRXH . " Rosenborg Castle, Interior, Hall of Knights
AA16 CoPA ..... " Ostre Anlaeg (Children's Playground)
AA16 CoQT ..... " Thorwaldsen Museum
AA16 CoTL ..... " Queen Louise Bridge
AA16 HaZCXB ..Haslev, Creamery, Interior, Packing Prize Butter
AA16 HaZCXC .. " " " Hundreds of Cheeses Curing
AA16 U .....Map

THE NETHERLANDS (HOLLAND)

AA17 AmBZ .....Amsterdam, Street
AA17 AmZPW ... " Pasture, Windmills in Distance
AA17 AmZPe .... " Peddler Selling Wares in Street
AA17 DeBZ .....Delft, Street, Showing Canal
AA17 DeTV ..... " Vegetable Boats
AA17 DelCP .....Delfshaven, Pilgrims' Church, where Pilgrims Worshipped before Embarkation to America
AA17 DoTDP ...Dordrecht, Dike Road, Peasants and Milk Cart
AA17 GoTTF ...Goes, Three-wheeled Cart, Farmer and Granddaughter
AA17 HiBZ .....Hillegersberg, Street
AA17 IMaM .....Island of Marken, Marken, Village of Fishermen
AA17 IMaMB ... " " " " Boys
AA17 IMaMG ... " " " " Girls in Quaint Costumes, Fishing Boats
AA17 IMaMG1 ... " " " " Girls Selling Post Cards
AA17 IMaMS .... " " " " Street
AA17 IMaMW ... " " " " Women Unloading Peat
AA17 LeBZ .....Leyden, Street, Showing Canal
AA17 LeDLX .... " Old Fort Leyden, Interior
AA17 LeTD ..... " Dog and Man Cart
AA17 LeZC ..... " Children
AA17 RoBZ .....Rotterdam, Street, Showing Windmill
AA17 RoRMR ... " Meuse River, River Front
AA17 RoTC ..... " Coolsingel Canal
AA17 RoTCD .... " " " Drawbridge
AA17 RoTE ..... " Eendrachtweg Canal
AA17 RoTL ..... " Leuvehaven Canal
AA17 RoZC ..... " Cows Grazing
AA17 U .....Map
AA17 VoA .....Volendam, Wharf Scene
AA17 VoZC ..... " Children and Grandmother
AA17 VoZM ..... " Mother and Children
AA17 ZaBW .....Zaadam, Water Front
AA17 ZeZWC ....Zeeland, Country Women with Milk Pails
AA17 ZB .....Boat Load of Hay
AA17 ZG .....Girl in Merry Mood
AA17 ZM .....Men in Working Attire

BELGIUM

AA18 AnA .....Antwerp, Panorama from Dome of Cathedral, Showing River Scheldt
AA18 AnA1 ..... " " Showing Town Hall
AA18 AnA2 ..... " Landing Place on the Scheldt River
AA18 AnA3 ..... " View of Docks
AA18 AnBP ..... " Rue de Peignes (Street)
AA18 AnCA ..... " Antwerp Cathedral
AA18 AnCP ..... " St. Paul's Cathedral
AA18 AnDO ..... " Palace of Prince of Orange
AA18 AnDR ..... " Royal Palace

BELGIUM (Continued)

AA18 AnDV .....Antwerp, Hotel de Viille (City Hall)
AA18 AnEL ..... " Statue of Leopold I and National Bank
AA18 AnQF ..... " Fine Arts Museum
AA18 AnTD ..... " Dog Team Starting for Town
AA18 AnTD1 .... " " " Heavy Load
AA18 BrCHX ....Bruges, Chapel of Holy Blood, Interior
AA18 BrCN ..... " Notre Dame Cathedral, Canal in Foreground
AA18 BrCN1 .... " " " " " " "
AA18 BrCN2 .... " " " " Entrance
AA18 BrDHB .... " The Halles, Belfry
AA18 BrDM ..... " Old Municipal Record Office and Town Hall
AA18 BrDOG .... " Hotel Panmier D'Or, Showing Characteristic Gables
AA18 BrDT ..... " Town Hall
AA18 BrEW ..... " Old Watch Tower and Dam
AA18 BrFF ..... " Fish Market
AA18 BrFZ ..... " Market, Note Expression on Women's Faces
AA18 BrTZ ..... " Canal
AA18 BrTZ1 .... " "
AA18 BrTZBL ... " " Showing Lion Bridge
AA18 BruA .....Brussels, Panorama, Showing Palace of Justice
AA18 BruBR .... " Royal Street and St. Mary's Church
AA18 BruCG ..... " St. Gudule Cathedral
AA18 BruDB .... " The Bourse (Stock Exchange)
AA18 BruDF .... " Palace of the Duke of Flanders
AA18 BruDJ ..... " " " Justice
AA18 BruDR .... " Royal Palace
AA18 BruEA .... " Auspach Monument, Place de Brouckers
AA18 BruFZ ..... " Market
AA18 BruPG .... " Grand Place, Showing Guild Houses
AA18 BruPLEE . " Leblon Park, Statues of Egmont and Horn
AA18 BruPR ..... " Royal Park and Parliament House
AA18 BruQR .... " Royal Library
AA18 BruZHW .. " Woman's Headdress
AA18 BruZM .... " Milk Delivery
AA18 DiDZ .....Dinant, The Fortress and Bridge
AA18 HeBA .....Heverle, Avenue of the Duke of Arenberg's Castle
AA18 LaEL .....Laeken, Leopold I Monument
AA18 LiRM .....Liege, Meuse River
AA18 LoBZ .....Louvain, Street Scene
AA18 LoCGXC .. " Church of Sainte Gertrude, Interior, Choir-stalls
AA18 LoCP ..... " St. Peter's Church
AA18 LoCPXR .. " " " " Interior, Rood Loft
AA18 LoDP ..... " Post Office
AA18 LoDV ..... " Hotel de Ville (City Hall)
AA18 LoQC ..... " Catholic University of Louvain
AA18 LoQCX .... " " " " " Interior
AA18 OsA .....Ostend, The Beach
AA18 OsDB ..... " " Beacon Lighthouse
AA18 U .....Map
AA18 V .....Flag
AA18 WaNWEL .Waterloo, Waterloo Battlefield, Lion's Mount
AA18 WaNWEL1 " " " " " "
AA18 WaNWEW " " " Wounded Eagle Monument
AA18 YpDC .....Ypres, Old Cloth Hall
AA18 ZC .....Colliery and its Dependencies
AA18 ZCr .....Crystal-ware
AA18 ZLB .....Brussels Lace
AA18 ZLC .....Chantilly "
AA18 ZW .....Windmill

LUXEMBURG

AA19 LuA .....Luxemburg, View, Showing Ravine
AA19 LuFZEW .. " Market Place, Statue of William II, King of the Netherlands
AA19 LuTS ..... " Largest Single Arch Bridge in the World
AA19 LuTZ ..... " Road to Upper Town
AA19 U .....Map

GERMANY

AA2 AuBZ .....Augsburg, Street, Watch Tower and Cathedral
AA2 AuMD ..... " Valley of the Danube
AA2 AuZSB ..... " Bavarian Soldiers
AA2 BaA .....Baireuth, Panorama from Wagner Theatre
AA2 BaA1 ..... " " toward Wagner Theatre
AA2 BaDW ..... " Wagner's Home
AA2 BaDWa ..... " " Theatre
AA2 BaDWa1 .... " " "
AA2 BaGZW .... " Cemetery, Wagner's Grave
AA2 BadRG .....Baden, Gerolsau Waterfall
AA2 BeA .....Berlin, Panorama West from City Hall
AA2 BeBB ..... " Bulow-Strasse (Street)
AA2 BeBBr ..... " Brandenburg Gate, Built 1770
AA2 BeBL ..... " Unter den Linden (Street)
AA2 BeBV ..... " Avenue of Victory
AA2 BeCM ..... " Memorial Church of Kaiser Wilhelm I
AA2 BeDR ..... " The Reichstag
AA2 BeDRX ..... " " " Interior
AA2 BeDRo ..... " Royal Palace
AA2 BeDRo1 .... " " " West from Spree River
AA2 BeDRoXP . " " " Interior, Picture Gallery
AA2 BeDRoXT . " " " " Throne Room
AA2 BeEB ..... " Statue of Bismarck
AA2 BeEF ..... " " " Frederick the Great
AA2 BeEF1 ..... " " " " " "
AA2 BeEG ..... " Bronze Statue of St. George and the Dragon
AA2 BeEGo ..... " Statue of Goethe
AA2 BeES ..... " " " Schiller
AA2 BeEW ..... " " " Wagner
AA2 BeEWi ..... " " " Wilhelm I
AA2 BePK ..... " Kroll's Beer Garden
AA2 BePKZF .... " " " " " . Family Party
AA2 BePP ..... " Palace Square, Palace at Left
AA2 BeQA ..... " Old Art Museum
AA2 BeQN ..... " National Gallery
AA2 BeQU ..... " University Building .
AA2 BeZPC ..... " Parade of Cuirassier Guards
AA2 BerA .....Berchtesgaden, General View
AA2 BerMW .... " Mt. Watzmann and Lake Konigsee
AA2 BiA .....Bingen, Panorama, Rhine River
AA2 BiA1 ..... " " " "
AA2 BiDE ..... " Ehrenfels Castle
AA2 BiEM ..... " Mouse Tower
AA2 BiEM1 ..... " " "
AA2 BiGZ ..... " Cemetery, Burial Place of "A Soldier of the Legion"
AA2 BoDB .....Bonn, Beethoven's House
AA2 BoEB ..... " " Monument
AA2 BoGZS ..... " Cemetery, Schumann's Grave
AA2 CaDC .....Cassel, Old Country Houses
AA2 ChDR .....Charlottenburg, Royal Palace, Built 1699 by Frederick I
AA2 ChGZXTW . " Mausoleum, Interior, Tombs of Frederick William III and Queen Louise
AA2 CoA .....Cologne, General View
AA2 CoA1 ..... " " "

GERMANY (Continued)

AA2 CoCC .....Cologne, Cologne Cathedral
AA2 CoCC1 ..... " " " Rear View
AA2 CoCUX ..... " St. Ursula Church, Interior
AA2 CoEW ..... " Frederick William III Monument
AA2 CoFZ ..... " Market
AA2 CoTM ..... " Milk Wagon
AA2 CobTB .....Coblenz, Bridge of Boats across Rhine River
AA2 CobuDZ ....Coburg, The Fortress
AA2 DaBS .....Darmstadt, Shepp Allee (Street), Scotch Pine Trees
AA2 DarZFP ....Darmsdorf, Field of Poppies
AA2 DrA .....Dresden, Panorama, Elbe River
AA2 DrA1 ..... " " " "
AA2 DrDR ..... " Royal Palace and Garden
AA2 DrDRo ..... " " Opera House
AA2 DrDZ ..... " Zwinger Palace
AA2 EiA .....Eisenach, General View, Showing Wartburg Castle
AA2 EiDW ..... " Wartburg Castle
AA2 EiDW1 ..... " " "
AA2 EiDWXL .. " " " Interior, Luther's Room
AA2 FrDG .....Frankfort, Goethe's House
AA2 FrEG ..... " Statue of Goethe
AA2 FrEGu ..... " Gutenberg Memorial Fountain
AA2 FreA .....Freiburg, Panorama
AA2 FriDD .....Friedrichshafen, Home and Plant of Count Dublin
AA2 GrDZ .....Grebenau, Old Buildings, Built 1200
AA2 HaBC .....Hamburg, Crescent Avenue
AA2 HaBZ ..... " Street Showing Water Front
AA2 HaTZ ..... " Great Bridge over Elbe River
AA2 HeA .....Heidelberg, Panorama, Neckar River
AA2 HeA1 ..... " " " "
AA2 HeCH ..... " Holy Ghost Church, Half Catholic and Half Protestant
AA2 HeDH ..... " Heidelberg Castle
AA2 HeDH1 ..... " " "
AA2 HeDH2 ..... " " "
AA2 HeDH3 ..... " " "
AA2 HeDHXG .. " " " Interior, Great Tun
AA2 HeiDH .....Heimburg, Heimburg Castle, Rhine River
AA2 HesDF .....Hessen, Forest Lodge
AA2 HiDT .....Hildesheim, Beautiful Old Timber Houses
AA2 HoDH .....Hohenzollern, Hohenzollern Castle
AA2 IRuBMZF ..Rugen Island, Monchgut Beach, Fishermen
AA2 KiTS .....Kiel, Ship Canal Connecting the Baltic and North Seas
AA2 KoDM .....Konigsee, Mountain Home
AA2 KoeDD .....Koenigswinter, Castle of Drachenfels
AA2 KonA .....Konigstein, Panorama, Showing Fortress
AA2 LeDAX .....Leipsic, Auerbach's Keller (Tavern), Interior, Beautifully Frescoed
AA2 LeDW ..... " Birthplace of Wagner
AA2 LeMB ..... " Pinnacled Cliffs of Bastei
AA2 LeQU ..... " University Building
AA2 LiA .....Linz, Panorama, Rhine River
AA2 LuBH .....Lubeck, Holstenthor Gate
AA2 MaA .....Marburg, Panorama Looking toward Castle
AA2 MaZS ..... " Students Drinking Beer
AA2 MayA .....Mayence, Panorama Northeast across Rhine River
AA2 MayCM ..... " Mayence Cathedral
AA2 MayCMXC .. " " " Interior, Cloister
AA2 MayES ..... " Statue of Schiller
AA2 MeA .....Metz, Panorama Looking East from St. Quentin
AA2 MeiZW .....Meissen, Women Working in Beet Field
AA2 MuDC .....Munich, The New Courts of Justice
AA2 MuDR ..... " " " Rathaus (City Hall)

GERMANY (Continued)

AA2 MuPM .....Munich Marien-Platz (Square), Showing Old Rathaus
AA2 MuQAX .... " Art Museum, Interior
AA2 MuTB ..... " Beer Team
AA2 MuZW ..... " Women in Uniform Cleaning Street
AA2 MBlW .....Black Forest, Waterfalls
AA2 MHaVB ....Harz Mountains, Bode Valley
AA2 NeDN .....Neu-Schwanstein, Neu-Schwanstein Castle, Built by King Ludwig II
AA2 NuBZ .....Nuremberg, Street
AA2 NuBZ1 ..... " " and Fountain
AA2 NuCF ..... " Frauen-Kirche (Church) and Market
AA2 NuCF1 ..... " " " " Fountain
AA2 NuDD ..... " Albrecht Durer House
AA2 NuDH ..... " Heiligegeist-Spital (Hospital)
AA2 NuDNH .... " Nuremberg Castle, the Heidenturm
AA2 NuDNHi ... " " " the Himmelstrum
AA2 NuDZ ..... " Old Houses, 15th and 16th Centuries
AA2 NuDZ1 ..... " " "
AA2 NuEH ..... " Henkersteg (Hangman's Tower)
AA2 NuPD ..... " Durer-Platz (Square)
AA2 ObA .....Oberammergau, Panorama
AA2 ObBZ ..... " Street
AA2 ObDD ..... " Villa Daheim, Home of Anton Lang
AA2 ObZCL ..... " Children of Anton Lang
AA2 ObZSR ..... " A Roadside Shrine
AA2 ObZSR1 .... " " " "
AA2 PoA .....Potsdam, Panorama from Brauhausberg
AA2 PoDC ..... " Charlottenhof Palace
AA2 PoDC1 ..... " " "
AA2 PoDCXB .. " " " Interior, Ballroom
AA2 PoDCXV .. " " " " Voltaire's Room
AA2 PoPSZGC .. " Sans Souci Park, Chinese Astronomical Globe
AA2 PoZW ..... " Historical Windmill
AA2 PotMP .....Pottenstein, Valley of Puttlack
AA2 QuZN .....Quedlinburg, Nursery, Showing Acres of Bloom
AA2 RoA .....Rothenburg, Panorama, Medieval Fortifications
AA2 RuDB .....Rudesheim, Castle of the Brigands
AA2 RRh .....Rhine River from Drachenfels
AA2 RRh1 ..... " "
AA2 RRhCR .... " " Rheinstein Castle
AA2 RRhCR1 .... " " " "
AA2 RRhCRT ... " " " " Showing Tower
AA2 RRhRL .... " " Lorelei Rocks
AA2 SiDS .....Sigmaringen, Sigmaringen Castle and Danube River
AA2 SpCM .....Speyer, Memorial Lutheran Church
AA2 SpCMXR ... " " " " Interior, Rotunda
AA2 SprZCS ....Spreewald, School Children at Play
AA2 StEZ .....Stettin, Fountain
AA2 StoDS .....Stolzenfels, Stolzenfels Castle and Rhine River
AA2 StrBC .....Strassburg, City Gate
AA2 StrCP ..... " Protestant Cathedral
AA2 StrDR ..... " Royal Palace
AA2 StrPG ..... " Gutenberg-Platz (Square).and Statue of Gutenberg
AA2 StrRIZLP .. " Ill River, Public Laundries
AA2 StrRIZLP1 . " " " " "
AA2 StuBK .....Stuttgart, Konig Strasse (Street)
AA2 StuDS ..... " Stuttgart Castle and Column of Peace
AA2 StuZS ..... " Soldiers
AA2 TrZGH ....Treysa, Hessian School Girls in Holiday Dress
AA2 WeDG .....Weimar, Goethe's House
AA2 WiCC .....Wittenburg, Castle Church, on which Luther Nailed his Theses
AA2 WiCCX ..... " " " Interior

GERMANY (Continued)

AA2 WoEL .....Worms, Martin Luther Monument
AA2 WuA .....Wurzburg, Panorama from Fortress
AA2 ZGP .....Peasant Girl and Grandmother
AA2 ZHP .....Harvesting Potatoes
AA2 ZHa .....Two Loads of Hay Drawn by One Horse
AA2 ZVW .....Vineyard, Showing Women Picking Grapes
AA2 ZWP .....Peasant Women Collecting Branchwood in Forest
AA2 ZWo .....Hauling Wood with Oxen for Market

AUSTRIA-HUNGARY

AA21 AbA .....Abbazia, Panorama
AA21 BoME .....Bozen, Eggen-Tahl Valley
AA21 BoME1 .... " " " " Showing Famous Roadway
AA21 BoME2 .... " " " " " " "
AA21 BoME3 .... " " " " " " "
AA21 BrDZ .....Bregenz, Old Castle, Entrance
AA21 CoA .....Cortina, Panorama
AA21 CoDF ..... " Frescoed House
AA21 GrFZ .....Graz, Market Square
AA21 InA .....Innsbruck, General View
AA21 KlDS .....Klausen, Castle of Saben, Used as a Monastery
AA21 KoZWM ...Konjica, Moslem Women Entering Train
AA21 LaA .....Landeek, General View
AA21 LGaC .....Lake Garda, Cliffs and Picturesque Town of Campione
AA21 LGaC1 .... " " " " Hundred Year Old Olive Grove
AA21 MaTG .....Mals, Government Automobile
AA21 MeDT .....Meran, Schloss Tyrol Castle
AA21 MeDT1 .... " " " "
AA21 MeMZ ..... " View of Mountain from Schloss Tyrol Castle
AA21 MeZSW ... " Wayside Shrine
AA21 MeZV ..... " Vineyards
AA21 MDo .....Dolomite Mountains
AA21 MDo1 ..... " " Along the New Dolomite Road
AA21 MDo2 ..... " " " " " " "
AA21 MDo3 ..... " " Near Kaver-See
AA21 MDo4 ..... " " " " "
AA21 MFi .....Hoch Finstermunz (Mountain)
AA21 MSt .....Stelvio Pass, Road between Austria and Italy
AA21 MStZHF .. " " Hotel Ferdinandshone on Summit
AA21 MStZT .... " " " " " " " Tourists En-route
AA21 NaA .....Nago, Distant View
AA21 PoA .....Pola, View from Steamer
AA21 RaA .....Ragusa, View from City Wall
AA21 RaA1 ..... " " " " "
AA21 RaA2 ..... " " " Hotel Window
AA21 RaA3 ..... " Panorama, Hotel Imperial in Distance
AA21 RaBZ ..... " Street, Showing Campanile St. Francesco
AA21 RaBZ1 ..... " " Principal One in City
AA21 RaBZ2 .... " " Shopping District
AA21 RaBZ3 .... " " Children
AA21 RaBZ4 .... " " Feeding Pigeons
AA21 RaBZ5 .... " " Man Hauling Freight
AA21 RaBZ6 .... " " Extremely Narrow
AA21 RaBZ7 .... " " Showing City Gate
AA21 RaBZ8 .... " " Cafe on Right
AA21 RaBZ9 .... " " Man Carrying Pig Skin Filled with Wine
AA21 RaCDXC .. " St. Domenico Monastery, Interior, Court
AA21 RaEW ..... " Watch Tower on Wall
AA21 RaZPD .... " Dalmatian Peasants
AA21 RaZPD1 ... " " " and American Lady

AUSTRIA-HUNGARY (Continued)

AA21 RiA .....Riva, General View
AA21 ROn .....Onibla River, A Disappearing River
AA21 SeBZ .....Serajevo, Street, Donkey Train
AA21 SeEZ ..... " Fountain
AA21 SeFZ ..... " Bazaar, General View
AA21 SeFZ1 ..... " " " "
AA21 SeFZ2 ..... " " " "
AA21 SeFZ3 ..... " " " "
AA21 SeFZ4 ..... " " and Husref Beg-Mosque
AA21 SeFZ5 ..... " " Fruit Venders
AA21 SeFZ6 ..... " " Bread Venders
AA21 SeFZ7 ..... " " Men in Varied Costumes
AA21 SeZBS ..... " School Boys
AA21 SeZGT .... " Turkish Guide
AA21 SeZP ..... " Peasant Carrying Cloak
AA21 SeZWB .... " Bosnian Christian Women
AA21 SeZWM ... " Moslem Women
AA21 SeZWM1 .. " " "
AA21 SeZWM2 .. " " "
AA21 TrBZ .....Trau, Street, Outside the Walls
AA21 TrER ..... " Old Roman Clock Tower and Loggia
AA21 TraCM ....Trafoi, Mountain Chapel
AA21 TraDT .... " Hotel Trafoi
AA21 TriEA .....Trient, Monument to Dante Alighieri
AA21 TriMA ..... " Valley of the Adige
AA21 U .....Map
AA21 ViRD .....Vienna, Danube River
AA21 ZaBZ .....Zara, Street Scene
AA21 ZakTZ .....Zakopane, Furka (Wagon)
AA21 ZakZCP ... " Polish School Children
AA21 ZW .....Wharf Scene

SWITZERLAND

AA22 AlET .....Altdorf, Statue of William Tell
AA22 AlPTEL ... " Tell's Platz (Square), Showing Tell's Monument
AA22 BaTW .....Bale, Wettstein Bridge, Crossing Rhine River
AA22 BrA .....Brienz, Panorama
AA22 ChDC .....Chillon, Chillon Castle
AA22 ChDC1 .... " " "
AA22 ChDC2 .... " " "
AA22 ChLG ..... " Lake Geneva, Chillon Castle in Distance
AA22 GeA .....Geneva, Panorama
AA22 GeQAXG . " Musee Ariana, Interior, Grand Central Hall
AA22 GrDM ....Grindelwald, Mountain Chalet
AA22 GrFZ ..... " Market
AA22 GrMW .... " Wetter Horn Mountain
AA22 GrMW1 ... " " " "
AA22 GrZA ..... " Blowing an Alpen-horn
AA22 LaML .....Lauterbrunnen, Lauterbrunnen Valley
AA22 LaMLWS . " " " and Staubbach Waterfall
AA22 LuA .....Lucerne, Panorama, Showing Old City Walls
AA22 LuA1 ..... " " " Lake
AA22 LuA2 ..... " " " "
AA22 LuEL ..... " The Lion of Lucerne
AA22 LuTA ..... " Avenstrasse Road and Lake Lucerne
AA22 LuTA1 .... " " " " "
AA22 LuTA2 .... " " " " "
AA22 LuTAT .... " " " Tunnel
AA22 LuTK ..... " Kapellbrucke Bridge across Reuss River
AA22 MeA .....Meiringen, General View
AA22 MeZCW .. " Wood Carver

SWITZERLAND (Continued)

AA22 MoTR .....Montreux, Rack and Pinion Railroad
AA22 MuTC .....Murren, Cable Road to Murren
AA22 MAl .....Alps Mountains, Panorama, from Monte Rosa
AA22 MAll ..... " " " The Matterhorn and Dent Blanche
AA22 MAlB ..... " " Mt. Breithorn
AA22 MAlD ..... " " " Dent Blanche and the Matterhorn
AA22 MAlEV .... " " " Engadine, Showing Valley
AA22 MAlFP .... " " " Furka, Showing Pass and Road
AA22 MAlJ ..... " " " Jungfrau
AA22 MAlM ..... " " " Matterhorn from Riffel Horn
AA22 MAlM1 .. " " " " " Breithorn
AA22 MAlM2 .... " " " " and Obergabelhorn
AA22 MAlM3 .... " " " " near Summit
AA22 MAlM4 .... " " " " Summit, 14,700 Feet
AA22 MAlO ..... " " " Obergabelhorn from Triftjoch
AA22 MAlP ..... " " " Pilatus from Lucerne
AA22 MAlPR .... " " " " Showing Railroad
AA22 MAlRZHR " " " Rigi Showing Rigi Hotel
AA22 MAlRo .... " " Monte Rosa from Riffel Horn
AA22 MAlRoGG . " " " " Gorner Gorge
AA22 MAlRoGlG " " " " " Glacier
AA22 MAlRoZHS " " " " Showing Hut of Swiss Alpine Club
AA22 MAlRoZRC " " " " " Terminus of Cog-wheel Railroad
AA22 MAlW ..... " " Mt. Weisshorn, Ascent by Right Ridge
AA22 MAlWZHS " " " " Showing Hut of Swiss Alpine Club
AA22 MAlZ ..... " " " Zinal Rothorn
AA22 MAlZ1 ..... " " " " " from Snow Ridge
AA22 SiA .....Simplon, Panorama
AA22 U .....Map
AA22 ZeA .....Zermatt, Panorama Looking toward Rhone Valley
AA22 ZeZM ..... " Men Carrying Supplies, Alps Mountains
AA22 ZCG .....Cattle Grazing on Mountain Side
AA22 ZE .....Edelweiss, National Flower
AA22 ZSM .....Mountain Shepherd and Flock

FRANCE

AA23 AlBZ .....Alise, Street
AA23 BaZSF ....Ballinghem, Site of "Field of the Cloth of Gold"
AA23 BayTZ .....Bayeux, Train at Station
AA23 CaA .....Cannes, Panorama
AA23 CaTL ..... " Pont de le Loup (Bridge)
AA23 ChA .....Cherbourg, Harbor
AA23 DiBF .....Dijon, Rue des Forges (Street)
AA23 DiBZ ..... " Street
AA23 DiCNFL ... " Notre Dame du Marche, Lower Facade
AA23 DiDCL .... " Laborers' Cottages
AA23 DiFS ..... " Second-hand Furniture Market
AA23 DiPB ..... " Place de la Banque
AA23 DiTD ..... " Donkey Cart
AA23 DiTZ ..... " Road from Dijon to Plombieres
AA23 DiTZ1 ..... " " " " " "
AA23 DiNZ ..... " Battlefield, Franco-Prussian War
AA23 DiZA ..... " Artillery Returning from Drill
AA23 DiZDG .... " Driving Goats through Street
AA23 DiZH ..... " Hydrant, Water Supply of the Poor
AA23 DiZR ..... " Reservists Going to Barracks
AA23 DiZSP ..... " Perambulating Sawmill
AA23 DiZT ..... " Troops Reviewing
AA23 DoDJ .....Domremy la Pucelle, Birthplace of Joan of Arc

FRANCE (Continued)

AA23 FiMZ .....Fixin, Cliffs
AA23 FiZV ..... " Vineyard
AA23 FlBZ .....Flavigny, Alley
AA23 FlDZ ..... " Old House and Court-yard
AA23 FoDFXF .Fontainebleau, Fontainebleau Palace, Interior, Apartments of Francis I
AA23 FoDFXH . " " " Interior, Gallery of Henry II
AA23 FoDFXT . " " " Interior, Throne Room
AA23 FonDC ....Fontaine-les-Dijon, Country House
AA23 LeHaA ....Le Havre, Panorama
AA23 JoMZ .....Jouvence, Valley
AA23 MaA .....Marseilles, Harbor
AA23 MAlB .....Alps Mts. Mont Blanc, Altitude 15,780 Feet
AA23 MAlB1 .... " " " " from Planprax
AA23 MAlB2 .... " " " " through the Mist
AA23 MAlB3 .... " " " " Unusual Route of Ascent
AA23 MAlB4 .... " " " " Dangerous Ridge
AA23 MAlB5 .... " " " " " " Men Ascending
AA23 MAlB6 .... " " " " Italian Side
AA23 MAlB7 .... " " " " " "
AA23 MAlB8 .... " " " " " " Guides in Foreground
AA23 MAlBZHR " " " " Ripugio Hut
AA23 MAlBAB .. " " " " Aiguille du Blaitiere
AA23 MAlBAD .. " " " " " " Dru
AA23 MAlBAG .. " " " " " " Gouter
AA23 MAlBAV .. " " " " " " Verto
AA23 MAlBG .... " " " " Giant's Tooth
AA23 MAlBGl ... " " " " " " through the Mist
AA23 MAlBGlB .. " " " " Glacier des Bossons
AA23 MAlBGlB1 . " " " " " " "
AA23 MAlBGlD .. " " " " " du Dome
AA23 MAlBGlM . " " " " " de Mer
AA23 MAlBGlM1 " " " " " " "
AA23 MAlBGlM2 " " " " " " "
AA23 MAlBGlM3 " " " " " " "
AA23 MAlBGlM4 " " " " " " " Cravasse
AA23 MAlBGlM5 " " " " " " " "
AA23 MAlBGlMi " " " " " " Miage
AA23 MAlBGlN .. " " " " " des Nomtillons
AA23 MAlBGr ... " " " " Grepon
AA23 MAlGr1 ... " " " " "
AA23 MAlBS .... " " " " Shark's Tooth
AA23 MAlBSZG . " " " " " " Guide with Ropes
AA23 MAlBSZGl " " " " " " " Adjusting Ropes
AA23 MAlBSZT . " " " " " " Tourist and Guide
AA23 MAlBSZT1 " " " " " " " with Face Mask
AA23 MAlBSZT2 " " " " " " " " " "
AA23 MAlBSZT3 " " " " " " " Ascending
AA23 MAlBSZT4 " " " " " " " " "
AA23 PaA .....Paris, Panorama, Showing Seven Bridges
AA23 PaA1 ..... " " " Eiffel Tower
AA23 PaBB ..... " Avenue du Bois de Bologne
AA23 PaBB1 .... " " " " " "
AA23 PaBE ..... " " " Champs Elysees
AA23 PaBE1 .... " " " " " from Rond Point
AA23 PaBD ..... " Gate of St. Denis
AA23 PaBG ..... " Avenue of the Grand Army
AA23 PaBI ..... " Boulevard des Italiens
AA23 PaBM ..... " " de la Madeleine
AA23 PaBO ..... " Avenue of the Opera
AA23 PaBZ ..... " Narrow Street in Old Latin Quarter
AA23 PaCP ..... " Pantheon

FRANCE (Continued)

AA23 PaDEXD ..Paris Champs Elysees Palace Hotel, Interior, Dining Salon
AA23 PaDEXD1 . " " " " " " Dining Salon
AA23 PaDEXG . " " " " " " Grand Hall
AA23 PaDIXSN . " Hotel des Invalides, Interior, Napoleon's Sarcophagus
AA23 PaDJ ..... " Palace of Justice
AA23 PaDL ..... " Luxembourg Palace
AA23 PaDL1 .... " " "
AA23 PaDL2 .... " " " Gardens
AA23 PaDL3 .... " " " " Fountain de Medici
AA23 PaDL4 .... " " " " " " "
AA23 PaDL5 .... " " " " The Dancing Girl
AA23 PaDO ..... " Opera House
AA23 PaDOXF .. " " " Interior Foyer
AA23 PaDOXS .. " " " " Staircase
AA23 PaDOXS1 . " " " " "
AA23 PaDT ..... " Palace of the Trocadero
AA23 PaDTu .... " " " " Tuileries
AA23 PaDV ..... " Hotel de Ville (City Hall)
AA23 PaEB ..... " Bastile Monument, where Old Prison Stood
AA23 PaEE ..... " Eiffel Tower
AA23 PaEE1 .... " " "
AA23 PaEE2 .... " " " Looking Down
AA23 PaER ..... " Statue of the Republic
AA23 PaET ..... " Arch of Triumph, Built by Napoleon
AA23 PaETY ... " " " " Detail
AA23 PaFF ..... " Flower Market, City Island
AA23 PaFFo ..... " " " St. Michael's Bridge
AA23 PaFH ..... " Halles Centrales (City) Market
AA23 PaPB ..... " Place de la Bastile
AA23 PaPC ..... " St. Cloud Park
AA23 PaPC1 .... " " " "
AA23 PaPM ..... " Monceau Park, Children Playing
AA23 PaPM1 .... " " " Lake and Colonnade
AA23 PaQL ..... " Louvre and Garden
AA23 PaQLXA . " " Interior d'Apollon Gallery
AA23 PaQLXR . " " " Roman Gallery
AA23 PaQLXRo " " " " Hall of Augustus
AA23 PaQLXT .. " " " Hall of the Tiber
AA23 PaTA ..... " New Alexander III Bridge
AA23 PaTAu .... " Pont d'Auteuil (Bridge)
AA23 PaZD ..... " Drilling
AA23 PaZEAX .. " Exposition, Art Palace, Interior
AA23 PaZEE .... " " Grand Entrance
AA23 PaZG ..... " Girls, Employees of Famous Dress-making Shops
AA23 PaZWGX .. " Gobelin Works, Interior
AA23 PlTZZW ..Plombieres, Old Canal, Washerwomen at Work
AA23 RiTC .....Riviere, Corniche Road, Constructed under Napoleon I
AA23 RoBP .....Rouven, Rue Pomme d'Or (Street)
AA23 RoBR ..... " " St. Romain (Street)
AA23 RoCG ..... " St. Gervais Church
AA23 RoDJ ..... " Palace of Justice
AA23 RoDZ ..... " Buildings near La Grosse Horloge
AA23 RoEJ ..... " Monument to Memory of Joan of Arc
AA23 RoEJo .... " Tower of Joan of Arc
AA23 RoQZXPM " Library, Interior Portal, Showing Medallions
AA23 RoZBS .... " School Boys near Bon Secours Church
AA23 TBo .....Canal de Bourgogne, Connecting the Seine and the Rhone Rivers
AA23 U .....Map
AA23 V .....Flag

FRANCE (Continued)

AA23 VeDR .....Versailles, Royal Palace and Gardens
AA23 VeDR1 .... " " " " "
AA23 VeDR2 ... " " " " "
AA23 VeDRXAL. " " " Interior, Apartment of Louis XV
AA23 VeDRXALI " " " " " " " "
AA23 VeDRXBL. " " " " Bedroom of Louis XIV
AA23 VeDRXBr " " " " Bridal Chamber
AA23 VeDRXC . " " " " Council Room
AA23 VeDRXGB. " " " " Gallery of Battles
AA23 VeDRXGM " " " " " " Mirrors
AA23 VeDRXZCC " " " " Coronation Carriage of Charles II
AA23 VeEL ..... " Statue of Louis XIV, Court of Honor
AA23 VePV ..... " Versailles Park
AA23 VePVTG .. " " " Grand Trianon
AA23 VePVTGXJ " " " " " Interior, Josephine's Room
AA23 VePVTGXN " " " " " " Napoleon's Bedroom
AA23 VePVTP .. " " " Petit Trianon
AA23 VePVTP1 . " " " " " "
AA23 VePVTPB " " " " " Bailie House
AA23 VePVTPBo " " " " " Boudoir
AA23 VePVTPBol " " " " " "
AA23 VePVTPD " " " " " Dairy
AA23 VePVTPM " " " " " Mill
AA23 VePVTPXA " " " " " Interior, Salon of Marie Antoinette
AA23 VeTG ..... " Grand Canal
AA23 ViA .....Villefranche, Harbor
AA23 ZCB .....Breton Church-yard
AA23 ZHBX .... " Home, Interior
AA23 ZPB ..... " Peasants, Making Wooden Shoes

MONACO

AA23-A MoA ....Monaco, Panorama, Prince's Castle
AA23-A MonPC .Monte Carlo, Casino Grounds, Flower Beds

SPAIN

AA24 AlA .....Almeria, General View
AA24 AlZQL .... " Limestone Quarries
AA24 BaBC .....Barcelona, Pateo de Colon Avenue
AA24 BaBC1 .... " " " " "
AA24 BaBR ..... " Rambla, Principal Business Thoroughfare
AA24 BaDR ..... " Royal Palace
AA24 BaEC ..... " Columbus Monument and Harbor
AA24 BiA .....Bilbao, Harbor, Women Coaling Ocean Steamers
AA24 BiTV ..... " Viscaya Bridge across Nervion River
AA24 BiZH ..... " Harvesting
AA24 CaBT .....Cadiz, Duke of Tetuan Street
AA24 CaZMG .... " Milking Goats in Street
AA24 CaZSD .... " Senorita Dancing in Garden
AA24 CoBZ .....Cordova, Typical Street
AA24 CoEB ..... " Belfry Tower and Gate of Pardon
AA24 CoZGO ... " Orange Grove
AA24 ElDZ .....Elche, Home among the Palms
AA24 EsCP .....Escurial, Gigantic Royal Monastery of Philip II

SPAIN (Continued)

AA24 GrA .....Granada, General View
AA24 GrA1 ..... " " " Showing Alhambra Palace
AA24 GrA2 ..... " " " " " "
AA24 GrCCXS .. " Convent of Cartuja, Interior, Sacristy
AA24 GrDA ..... " Alhambra Palace
AA24 GrDA1 .... " " "
AA24 GrDAGJ .. " " " Gate of Justice
AA24 GrDAGJ1 . " " " " " "
AA24 GrDAXCL . " " " Interior, Court of the Lions
AA24 GrDAXCL1 " " " " " " "
AA24 GrDAXCM " " " " " " " Myrtles
AA24 GrDAXW . " Hall of Ambassadors, Interior, Window
AA24 GrZCG .... " Gypsy Cave Dwellers
AA24 GrZSW ... " A Shrine by the Wayside
AA24 LeDF .....Lemona, Old Farm House
AA24 LeoCL ....Leon, Leon Cathedral
AA24 MaDR ....Madrid, Royal Palace, Guard Mount
AA24 MaDRXS . " " " Interior, State Dining Room
AA24 MaDRXT . " " " " Throne Room
AA24 MaDS ..... " Bank of Spain, Calle de Alcala Avenue
AA24 MaEC ..... " Monument to Christopher Columbus
AA24 MaECi .... " Cibeles Fountain
AA24 MaQPXHM " Museum of Paintings, Interior, Main Hall
AA24 MaRZW ... " River, Washing Clothes in River
AA24 MalA .....Malaga, Harbor, Lighthouse
AA24 MalZCW .. " One of the Great Wine Cellars
AA24 MalZV .... " Vineyard, Picking and Sorting Grapes
AA24 MDo .....Cave of the Doves, Between Bobadilla and Malaga
AA24 OGiRG .... " " " Rock of Gibraltar
AA24 OGiZGS ...Strait of Gibraltar, Showing Sea Gulls
AA24 PaDZXK ..Paterna, Village Home, Interior, Kitchen
AA24 RoA .....Ronda, General View
AA24 RoMG .... " Guadalevin River Gorge, 350 ft. Deep
AA24 SeA .....Segovia, General View
AA24 SeDZ ..... " Old Fortress
AA24 SeTZ ..... " Railroad Train and Types of Spaniards
AA24 SeZAR .... " Old Roman Aqueduct
AA24 SeZAR1 ... " " "
AA24 SevA .....Seville, General View
AA24 SevDA .... " Alcazar Palace and Gardens
AA24 SevDaXM . " " " Interior, Court of the Maidens
AA24 SevDAXM " " " " Moorish Hall of Ambassadors.
AA24 SevDZXP . " Home, Interior, Patio (Inner Court)
AA24 SevEG .... " Giralda Tower
AA24 SevFA ..... " Postige del Aceite Market
AA24 SevPC .... " Plaza Constitution (Public Square)
AA24 SevRG .... " Gaudalquivir River
AA24 ToA .....Toledo, General View
AA24 ToA1 ..... " " " Tagus River
AA24 ToBV ..... " Puerta Visagra, Ancient Arabic Gate
AA24 ToBZ ..... " Street
AA24 ToCZ ..... " Old Cathedral
AA24 ToDA ..... " Alcazar Palace, Home of Spanish Kings
AA24 ToPM .... " Municipal Plaza and Famous Cathedral
AA24 U .....Map
AA24 VaBC .....Valencia, Calle de la Paz (Street)
AA24 VaBZ ..... " Busy Street, Leading to the Market
AA24 VaBZ1 .... " Street Scene, Milking the Cow at the Door
AA24 VaDFX ... " Fan Factory, Interior
AA24 VaZVP .... " Pottery Venders in Market Square
AA24 VaZVW ... " Water Vender on Daily Round
AA24 ZC .....Cork Industry, Scraping the Bark
AA24 ZO .....Yoke of Oxen
AA24 ZT .....Picturesque Town

PORTUGAL

AA25 BaCBXC . Batalha, Monastery of Batalha, Interior, Cloisters
AA25 CiDC ..... Cintra, Old Hermitage of Cortica, Ruins
AA25 CiDP ..... " Pena Castle, Entrance
AA25 IMaZCB .. Madeira Islands, Bullock Carriage
AA25 IMaZCB1 . " " " " and Automobile
AA25 LiBZ ..... Lisbon, Quaint Street in the Old Quarter
AA25 LiCJ ..... " Sao Jeronymo Convent
AA25 LiCJX .... " " " " Interior
AA25 LiEB ..... " Tower of Belem, Built 1520
AA25 LiZA ..... " Where Old Aqueduct Crosses Alcantra Valley
AA25 MaCMXL . Mafra, Convent of Mafra, Interior, Library
AA25 OpBA ..... Oporto, Rua Santo Antonio (Street)
AA25 OpPPEP .. " Praca de Dom Pedro (Square), Statue of Pedro IV
AA25 U ..... Map

ITALY

AA26 AmA ..... Amalfi, Panorama
AA26 AmCC ..... " Capuchin Monastery, Walk
AA26 AmEZ .... " Fountain
AA26 CaZQM ... Carrara, World-famed Marble Quarries
AA26 CaZQM1 .. " " " " "
AA26 ChFF ..... Chioggia, Fish Market
AA26 ChLZ ..... " Lagoon, Fishing Boats
AA26 ChTZ ..... " Canal and Bridge
AA26 CiCW .... Civenna, Wayside Chapel
AA26 CoLC ..... Como, Lake Como
AA26 CoLC1 .... " " " Sail Boat
AA26 CoZTC .... " Cypress Trees
AA26 FlA ..... Florence, General View from San Miniato
AA26 FlA1 ..... " " " Showing Cathedral
AA26 FlBN ..... " Porta St. Niccolo
AA26 FlCC ..... " Monastery of Certosa
AA26 FlCC1 ..... " " " " Entrance
AA26 FlCC2 ..... " " " " Cloistered Garden
AA26 FlCCWM . " " " " Michelangelo's Well
AA26 FlCCWM1 " " " " " "
AA26 FlCF ..... " Florence Cathedral from Campanile
AA26 FlDPXA .. " Palace Podesta, Interior, Armory
AA26 FlPM ..... " Piazza St. Marco
AA26 FlQG ..... " Observatory of Galileo
AA26 FlQG1 .... " " " "
AA26 FlQGXC .. " " " " Interior, Court
AA26 FlQN ..... " National Museum
AA26 FlQN1 .... " " " Staircase
AA26 FlQP ..... " Pitti Palace
AA26 FlQPXZMC " " " Interior, Showing "Madonna of the Chair," by Raphael
AA26 FlQPXZMCh " " " " Showing "Madonna and Child," by Murillo
AA26 FlQRX .... " Royal Gallery, Interior
AA26 FlQUXT .. " Uffizi Gallery, Interior, The Tribuna
AA26 FlRABV .. " Arno River, Vecchio Bridge
AA26 FlRABV1 . " " " " "
AA26 FlRABV2 . " " " " "
AA26 FlRABV3 . " " " " "
AA26 FlTC ..... " Pont alla Carraja (Bridge)
AA26 GeEC ..... Genoa, Monument to Christopher Columbus
AA26 IBuL ..... Island of Burano, Lace-makers
AA26 IMuC ..... " " Murano, Canal Showing Vegetable Boat
AA26 ITo ..... " " Torcello, near Venice
AA26 IToCa ..... " " " Cathedral
AA26 NaA ..... Naples, Panorama, Mt. Vesuvius in Distance
AA26 NaA1 ..... " " " " " "

ITALY (Continued)

AA26 NaA2 .....Naples, Panorama, Mt. Vesuvius in Distance
AA26 NaA3 ..... " " " " " "
AA26 NaBG ..... " Grand Colonade
AA26 NaBZ ..... " Street, Macaroni Drying in Street
AA26 NaCP ..... " Church of St. Francis de Paul
AA26 NaQNX ... " National Museum, Interior
AA26 NaQNXG . " " " " Gallery of Ancient Statues
AA26 NaQNXZS " " " " Surgical Instruments
AA26 NaQPXZM " " " " Model of Ruins of Pompeii
AA26 NaQNXZS " " " " Steelyards and Scales
AA26 NaTZ ..... " Road Leading to Mt. Vesuvius
AA26 NaZL ..... " Lazzarones, Life in the Streets
AA26 NaZMG ... " Milking Goats in Street
AA26 NaZR ..... " Ruins of Herculaneum
AA26 PoDV .....Pompeii, Home of the Vettii, Buried 79 (Restored)
AA26 PoZR ..... " Ruins
AA26 PoZR1 .... " " The Forum and Mt. Vesuvius in Distanec
AA26 PoZR2 .... " " Street of Stabia
AA26 PoZR3 .... " " Home of Marcus Lucretius, Inner Court
AA26 RoA .....Rome, Panorama from St. Peter's Church
AA26 RoA1 ..... " " " " " "
AA26 RoA2 ..... " " Sabine Mountains in Distance
AA26 RoA3 ..... " View from Aventine Hill
AA26 RoA4 ..... " Distant View
AA26 RoBJ ..... " St. John's Gate
AA26 RoBP ..... " St. Paul's Gate and Pyramid of Cestus Caius
AA26 RoBS ..... " Gate of St. Sebastiano
AA26 RoBSt .... " Statuary Terrace
AA26 RoCJ ..... " Church, St. John Lateran
AA26 RoCMXC . " " St. Mary of the Cappuccin, Interior, Cellar
AA26 RoCP ..... " St. Paul's Without the Walls
AA26 RoCPe .... " " St. Peter's
AA26 RoCPeXA . " " " " Interior, Altar
AA26 RoCPeXH . " " " " " Holy of Holies
AA26 RoDA ..... " Castle of San Angelo and Tiber River
AA26 RoDA1 .... " " " " " " " "
AA26 RoDA2 .... " " " " " " Bridge
AA26 RoDBXG . " " " " Grand Hall
AA26 RoDBXH . " Borghese Palace, Interior, Hall of the Empress
AA26 RoDCXG . " Colonna Palace, Interior, The Gallery
AA26 RoDCa .... " The Capitol
AA26 RoDCa1 ... " " "
AA26 RoDD .... " Villa Doria and Gardens
AA26 RoDMX ... " Marmertine Prison, where Paul Was Imprisoned
AA26 RoDP ..... " Palazzo Poli and Fountain of Trevi
AA26 RoDV ..... " Vatican Palace from St. Peter's Church
AA26 RoDV1 .... " " " " " " "
AA26 RoDV2 .... " " " Gardens
AA26 RoDV3 .... " " " "
AA26 RoDVXC . " " " Interior, Corridor
AA26 RoDVXGC " " " " Gallery Candelabra
AA26 RoDVXGS " " " " " of Statues
AA26 RoDVXGS1 " " " " " " "
AA26 RoDVXGS2 " " " " " " "
AA26 RoDVXGS3 " " " " " " "
AA26 RoDVXGT " " " " " " Tapestries
AA26 RoDVXGT1 " " " " " " "
AA26 RoDVXGr " " " " Great Hall
AA26 RoDVXLR " " " " Library
AA26 RoDVXR . " " " " Raphael's Loggia

ITALY (Continued)

AA26 RoIDVXCS Rome, Vatican Palace, Interior Sistine Chapel
AA26 RoIEA ..... " Equestrian Statue of Marcus Aurelius
AA26 RoIEZ ..... " Altar to an Unknown God

ROME-CATACOMBS

Region of the Catacombs (The Campagna)

AA26 RoGC1 ....Map of Roman Roads and Cemeteries
AA26 RoGC2 ....Gate of the Appian Way
AA26 RoGC3 ....Appian Way, near Rome
AA26 RoGC4 ....Scene on the Appian Way
AA26 RoGC5 ....Appian Way
AA26 RoGC6 ....Tombs on the Appain Way from the Tomb of the Horatii
AA26 RoGC7 ....Circus Maximus
AA26 RoGC8 ....Ancient Viaduct on the Campagna
AA26 RoGC9 ....Sheep on the Campagna, Claudian Aqueduct in the Distance
AA26 RoGC10 ...Cattle on the Campagna

Structure of the Catacombs

AA26 RoGC11 ...Basilica above Catacombs of Nereus, Achilleus and Petronilla
AA26 RoGC12 ...Ground Plan of Basilica of Nereus, Achilleus and Petronilla
AA26 RoGC13 ...Columbarium (Dove Cotes) Urns, Containing Remains of Cremated Bodies
AA26 RoGC14 ...Columbarium Niches, Containing Fragments of Bones Preserved
AA26 RoGC15 ...Entrance to an Ancient Christian Sepulchre at Tor Marancia
AA26 RoGC16 ...Sand Pit Used by Christians for Concealing Entrances to Catacombs
AA26 RoGC17 ...Church of St. Agnes, Entrance, (Restored) Appain Way
AA26 RoGC18 ...Entrance to the Cemetery of St. Callixtus
AA26 RoGC19 ...Cross Section of " " " "
AA26 RoGC20 ...Open Graves
AA26 RoGC21 ...Gallery Showing Individual Graves on Left and Common Grave on Right
AA26 RoGC22 ...Giving an Idea of the Height of Galleries
AA26 RoGC23 ...Diogenes the Fossor or Digger
AA26 RoGC24 ...Corridor of St. Agnes, Showing Galleries
AA26 RoGC25 ...Arcosolium, Showing Decorations, Usually Burial Place of Martyrs
AA26 RoGC26 ... " Seats, Decorations, Cemetery of St. Callixtus
AA26 RoGC27 ... " Restored, Cemetery of St. Callixtus
AA26 RoGC28 ... " Decorations and Frescoes, Cemetery of St. Callixtus
AA26 RoGC29 ...Plan of Catacomb of St. Callixtus and Environs
AA26 RoGC30 ...Crypt of St. Cornelius, where Love Feasts Were Held
AA26 RoGC31 ... " " The Popes, where First Popes Were Buried (Restored)
AA26 RoGC32 ... " " " " Inscription of Damascus, as it Appears Today
AA26 RoGC33 ... " " " " as Originally Restored by Damascus
AA26 RoGC34 ... " " St. Callixtus, Showing Seats, where Eucharistic Feast Was Observed
AA26 RoGC35 ... " " " " Sacrament Chapel, Fresco of Holy Supper

ITALY (Continued)

Inscriptions of the Catacombs

AA26 RoGC36 ...Arts and Trades, Mason, Apothecary, Blacksmith and Barrel-maker
AA26 RoGC37 ...Arts and Trades, Set of Blacksmith Tools
AA26 RoGC38 ...Christ as "Saviour," Symbolic Doves and Monogram of Christ
AA26 RoGC39 ...Palm Branch, Sign of Martyrdom, Death for Christ
AA26 RoGC40 ...Development of Cross Symbol and Monogram of Christ
AA26 RoGC41 ...Bird of Paradise and Dove, Symbol of Heaven and the Departed Soul
AA26 RoGC42 ...Famous Fish Symbol, "Son of God"

Art of the Catacombs

AA26 RoGC43 ...Eucharistic Feast, Seven Baskets of Fragments
AA26 RoGC44 ...Eucharistic Feast, Seven Baskets of Fragments
AA26 RoGC45 ...Eucharistic Symbols, Christ with Fish, Bread and Orans
AA26 RoGC46 ...Eucharistic Symbols, Christ with Fish, Bread and Orans
AA26 RoGC47 ...Orantes, Cups and Birds of Paradise (Joys of Heaven)
AA26 RoGC48 ...Orans (Prayer and Deliverance), Fresco from Crypt of Lucina
AA26 RoGC49 ...(a) Moses Striking the Rock, (b) Fishers of Men, (c) Eucharist
AA26 RoGC50 ...Baptism and "Take up Thy Bed and Walk"
AA26 RoGC51 ...Baptism by Affusion and Partial Immersion
AA26 RoGC52 ...The Good Shepherd Series, Fresco in St. Callixtus, 3rd Century
AA26 RoGC53 ...Adoration of the Magi, Fresco in Cemetery of Domitilla
AA26 RoGC54 ...Adoration of the Magi, Fresco in Cemetery of Peter and Marcellinus
AA26 RoGC55 ...Adoration of the Magi, Fresco in Cemetery of Peter and Marcellinus
AA26 RoGC56 ...St. Petronilla, Introducing Matron Veneranda into the Heavenly Courts, Fresco in Catacomb of Domitilla
AA26 RoGC57 ...Vesting of a Virgin, Dedicating Her to Service of the Church
AA26 RoGC58 ...Virgin and Child with Prophet, Fresco, Cemetery of Priscilla
AA26 RoGC59 ...Virgin and Child with Fresco, Cemetery of Priscilla
AA26 RoGC60 ...Virgin Mary in Prayer, and Christ Child, Cemetery of St. Agnes
AA26 RoGC61 ...Virgin and Child and Monogram of Christ, Cemetery of St. Agnes
AA26 RoGC62 ...Virgin and Child (Almost Obliterated), Cemetery of Valentine
AA26 RoGC63 ...St. Felicitas and Seven Martyred Sons, Fresco in Apse of Church above Catacombs of the Martyrs
AA26 RoGC64 ...The Nativity and Star, Sarcophagus in Lateran Museum
AA26 RoGC65 ...(a) The Nativity, (b) Raising of Lazarus, (c) Elias, Eleseus, Children and Bears
AA26 RoGC66 ...The Good Shepherd, Surrounded by Genii, Sarcophagus
AA26 RoGC67 ...Statue of the Good Shepherd, Bottle at Side Containing Milk for Sheep
AA26 RoGC68 ...Statue of St. Cecelia, Crypt of St. Cecelia, Cemetery of St. Callixtus
AA26 RoGC69 ...Statue of St. Cecelia, Crypt of St. Cecelia, Cemetery of St. Callixtus
AA26 RoGC70 ...Christ Blessing the Nuptial Contract, Sarcophagus
AA26 RoGC71 ...Statue of St. Hippolitus, Inscription Determines Controversy about Easter Observance, Refers to Present Calendar
AA26 RoGC72 ...Peter, in the Figure of Moses Striking the Rock (Glass Vessel)
AA26 RoGC73 ...Saints Peter and Paul, Bronze Medal, Found in Catacombs

ITALY (Continued)

AA26 RoMP .....Rome, Palatine Hill
AA26 RoPP ..... " Piazza del Popolo from Pincian Hill
AA26 RoPP1 .... " " " " " " " "
AA26 RoQBXZS " Boncompagni Museum, Interior, Colossal Sarcophagus
AA26 RoRT ..... " Tiber River
AA26 RoRT1 .... " " " and Castle of San Angelo
AA26 RoRT2 .... " " " " Island
AA26 RoRT3 .... " " " from Ponto Rotto
AA26 RoRT4 .... " " " and Capitol Hill
AA26 RoTA ..... " Appian Way and Gate of St. Sebastian
AA26 RoTA1 .... " " " " " Venerable Tombs
AA26 RoTACM . " " " " Circus of Maxentius, Judges' Stand
AA26 RoTATA . " " " " Tomb of Scipio Africanus
AA26 RoTATM . " " " " " " Cecelia Metella
AA26 RoTATM1 " " " " " " " "
AA26 RoTATM2 " " " " " " " "
AA26 RoTATS .. " " " " " " Seneca
AA26 RoZAC .... " Aqueduct of Claudius, 42 Miles Long
AA26 RoZAC1 ... " " " " " " " "
AA26 RoZAr .... " Artist Sketching Arch of Constantine
AA26 RoZBS .... " Street Barber
AA26 RoZCW ... " Old Water Clock
AA26 RoZTF .... " Feather Tree
AA26 U .....Map
AA26 VeA .....Venice, Panorama, Santa Maria della Salute Church
AA26 VeA1 ..... " " " " " " " "
AA26 VeCM ..... " St. Mark's Cathedral
AA26 VeDA ..... " Arsenal
AA26 VeDD ..... " Palace of the Doges, Campanile
AA26 VeDD1 .... " " " " " Entrance
AA26 VeDD2 .... " " " " " from Arcade
AA26 VeDDL ... " " " " " Loggia
AA26 VeDDBS .. " " " " " Bridge of Sighs
AA26 VeDDBS1 . " " " " " " " "
AA26 VeDDXC . " " " " " Interior, Court
AA26 VeDDXC1 " " " " " " "
AA26 VeDDuX .. " Ducal Palace, Interior
AA26 VeDLGB .. " Logetto, Bronz Gates
AA26 VeEC ..... " The New Campanile
AA26 VeEG..... " Statue of Bartolommeo Golleoni
AA26 VeEM ..... " Lion of St. Mark's
AA26 VeEM1 .... " " " " "
AA26 VeEMe .... " Merceria Clock Tower, St. Mark's Square
AA26 VeEZ ..... " Fountain
AA26 VeFV ..... " Vegetable Market
AA26 VeLV ..... " Lagoon of Venice, Market Boat
AA26 VeOABL . " Adriatic Sea, Lido Beach
AA26 VeOABL1 " " " " "
AA26 VeTG ..... " Grand Canal
AA26 VeTG1 .... " " "
AA26 VeTG2 .... " " "
AA26 VeTGCS ... " " " Santa Maria della Salute Church
AA26 VeTGBR .. " " " Rialto Bridge
AA26 VeTGu .... " Guidecca Canal, Showing Foreign Shipping
AA26 VeTT ..... " Rio San Trovasco Canal
AA26 VeTZ ..... " Canal
AA26 VeTZ1 .... " "
AA26 VeTZPP .. " " Showing Private Palaces
AA26 VeTZPP1 . " " " " "

RUSSIA

AA27 HeFZ .....Helsingfors, Great Saturday Market
AA27 KiZMM ...Kiev, Milk Maids
AA27 MoA .....Moscow, The Kremlin
AA27 MoA1 ..... " " "
AA27 MoBM ..... " Moscow Gate
AA27 MoBZ ..... " Street, Showing Kremlin Wall and Tower of the Sacred Gate
AA27 MoEI ..... " Tower of Ivan the Great and Cathedral of the Archangel
AA27 MoEK ..... " Kolokol Bell, Weight 200 Tons
AA27 MoTZ ..... " Troika, Vehicle Drawn by Three Horses Abreast
AA27 MCaRM ...Caucasus Mountains, Military Road
AA27 MCaRM1 .. " " " " South End of Mountain
AA27 NiA .....Nizhni Novgorod, General View, Floating Bridge
AA27 NiFB ..... " " Great Bell Market at the Fair
AA27 OdZW .....Odessa, Wheat for Export
AA27 PeBF .....St. Petersburg, Avenue of Fountains, Imperial Palace
AA27 PeEM ....." " Statue, Man Conquering the Brute
AA27 PeEP ....." " " Peter, the Great
AA27 PeQHXGP " " Hermitage, Interior, Gallery of Paintings
AA27 PeQHXZVM " " " Malachite Vase
AA27 RDnBN ...Dneiper River, Nicholas Suspension Bridge
AA27 SoZFS .....Solinen, Salt Fields
AA27 U .....Map
AA27 V .....Flag
AA27 ZCC .....Cemetery Chapel
AA27 ZClB .....Bakuba Pile Cloth
AA27 ZClB1 ..... " " "

TURKEY

(With Lecture)

AA28 A .....Map
AA28 1 .....The Bosphorus, Constantinople
AA28 2 ..... " " White Castle Built by Mohammond I
AA28 3 ..... " " Castle of Mohammond II
AA28 4 ..... " " Robert College
AA28 5 ..... " " " " Graduating Class
AA28 6 .....American Passport
AA28 7 .....Turkish "
AA28 8 .....Ortaquay, Typical Turkish Village
AA28 9 ..... " The Mosque
AA28 10 .....The Muezzin
AA28 11 .....Prayer in the Desert
AA28 12 .....Mohammedans at Prayer, First Position
AA28 13 ..... " " " Second Position
AA28 14 .....The Cypress Grove
AA28 15 .....Turkish Cemetery
AA28 16 ..... " " Headstones
AA28 17 .....The Bosphorus, Dolma Batche Palace
AA28 18 .....The Harbor, Constantinople
AA28 19 .....Galata Tower "
AA28 20 .....General View "
AA28 21 .....Across the Bosphorus
AA28 22 .....The Golden Horn
AA28 23 .....Galata Bridge
AA28 24 .....The Polyglot City
AA28 25 .....The Hamal
AA28 26 ..... " " Carrying a Heavy Load
AA28 27 ..... " " "Make Way for the Hamal"

TURKEY (Continued)

(With Lecture)

AA28 28 .....Turkish Beggars
AA28 29 .....The Kurds from the Mountains of Kurdistan
AA28 30 .....Buffalo
AA28 31 .....Camel
AA28 32 .....Caravan
AA28 33 .....Sheep upon the Plains of Ancient Troy
AA28 34 .....Sugee or Water-carrier
AA28 35 .....Ploughing
AA28 36 .....Sowing
AA28 37 .....Threshing
AA28 38 .....At the Mill
AA28 39 .....Supper in an Odah or Travelers' Inn
AA28 40 .....Ancient Hippodrome, Constantinople
AA28 41 ..... " " " Egyptian Obelisk
AA28 42 ..... " " " " " Base
AA28 43 ..... " " "
AA28 44 .....Turkish Fountains
AA28 45 .....St. Sophia, Wonder of the East, Constantinople
AA28 46 ..... " " Interior
AA28 47 ..... " " Columns
AA28 48 ..... " " Sultan's Place of Worship
AA28 49 ..... " " Green Disks and the Pulpit
AA28 50 .....Mosque of Sultan Bayazid, Known as "Pigeon Mosque," Constantinople
AA28 51 .....Mosque of Omar, Jerusalem, Especially Sacred to Mohammedans
AA28 52 .....Pilgrims to Mecca
AA28 53 .....Mosque of Ahmedish, Constantinople
AA28 54 ..... " " " " Floor Screens
AA28 55 ..... " " " " Dome
AA28 56 ..... " " Souley Monich, Constantinople
AA28 57 .....A Howling Dervish
AA28 58 .....Beads Carried by Turks
AA28 59 .....City Walls of Constantinople
AA28 60 .....Towers in City Walls
AA28 61 .....Crumbling Towers in City Walls
AA28 62 .....The Moat about the City, Constantinople
AA28 63 .....Yedi Kuli, or the Seven Towers
AA28 64 ..... " " Courtyard
AA28 65 .....The Melon Sellers
AA28 66 .....Delicious Turkish Melons
AA28 67 .....Fig Sellers
AA28 68 .....Grapes
AA28 69 .....Public Market
AA28 70 .....Silk Industry
AA28 71 ..... " " Inspecting Cocoons
AA28 72 ..... " " Winding Silk from Cocoons
AA28 73 .....The Scribe
AA28 74 .....Turkish Shoemaker
AA28 75 ..... " Slippers
AA28 76 .....Meerschaum Egg
AA28 77 .....Rug Industry
AA28 78 .....Child Labor
AA28 79 .....Street Barbers, Constantinople
AA28 80 .....Dogs not Permitted in Homes, Constantinople
AA28 81 .....Fires a Great Menace "
AA28 82 .....Escaping from the Fire "
AA28 83 .....Ruins after the Fire
AA28 84 .....Peculiar Headdress of the East
AA28 85 .....Flowers
AA28 86 .....Step Street, Leading to Pera, the European Section of Constantinople
AA28 87 .....In the Harem
AA28 88 ..... " " " the Long Stemmed Pipe

TURKEY (Continued)

(With Lecture)

AA28 89 .....The Koran Stand and Rich Draperies
AA28 90 .....The Coffee Drinkers of the World
AA28 91 .....Turkish Sweets
AA28 92 .....Mosque of Abou Eyoub, Constantinople
AA28 93 .....The Sultan's Horse
AA28 94 .....Hildiz Kiosk, Palace of the Sultan, Constantinople
AA28 95 .....Selamlik, or Public Prayer of Sultan "
AA28 96 .....Turkish Military Power
AA28 97 ..... " Navy
AA28 98 .....New Turkish Army
AA28 99 .....Turkish Cavalry
AA28 100 .....Joyful Days in Turkey
AA28 101 .....Monument of Liberty

TURKEY

Miscellaneous

AA28 CoA .....Constantinople, General View
AA28 CoA1 ..... " " " from Galata Tower
AA28 CoCA ..... " Mosque of Sultan Ahmed
AA28 CoTG ..... " Famous Galata Bridge
AA28 U .....Map
AA28 V .....Flag
AA28 ZF .....Fortifications on the Bosphorus

RUMANIA

AA3 ZP .....Peasants, Man and Woman
AA3 ZSM .....Maid Servants in Sunday Dress
AA3 ZW .....Woodcutter

POLAND

AA33 CrDS .....Cracow, The Sukiennice (City Hall)
AA33 CrDW ..... " The Wawel, Group of Buildings Fortified by High Wall
AA33 CrEK ..... " The Kopiec Kosciuszkoor or Kosciusko Mound
AA33 KaDZ .....Kamieniec, Old Fort, Tower Built in 1585
AA33 PoDA .....Polotzk, Mary Antin's Birthplace
AA33 PoFB ..... " Bread Market, Sabbath Loaves for Sale
AA33 PoFW ..... " Wood Market
AA33 PoRDZWW " Dvina River, Women Washing Clothes through Broken Ice
AA33 PoQHX ...Polotzk, School for Hebrew Boys, Interior
AA33 PoZDG .... " Grave Digger
AA33 U .....Map of Independent Poland, at its Greatest Extent
AA33 WaDR ....Warsaw, Old Royal Palace of Polish Kings
AA33 WaPLDZ .. " Lazienki Park. Palace Facing Beautiful Lake
AA34 ZC .....Galician Village Church, Peasants Attending Service
AA33 ZJP .....Polish Jew
AA33 ZJP1 ..... " " At Prayer
AA33 ZP .....Peasants
AA33 ZPC ..... " From Carpathian Mountains

GREECE

AA34 AtA .....Athens, Panorama Southwest from Lykabettos
AA34 AtA1 ..... " " from Top of Parthenon
AA34 AtA2 ..... " " Acropolis from Philopapos
AA34 AtQS ..... " " Academy of Science, University Street
AA34 AtTS ..... " " Steam Street Car
AA34 CoDA .....Corinth, Medieval Fortifications of the Acro-Corinth
AA34 CoTS ..... " Ship Canal, Isthmus of Corinth
AA34 ICoFV ....Corfu Island, Fortress Vecchia

GREECE—Continued

AA34 MeGZB ...Mesolongion, Cemetery, Grave of Byron's Heart
AA34 MeGZBo .. " " Tomb of Markos Bozarris
AA34 NaA .....Nauplia, Fortress of Palamidi
AA34 PaA .....Patras, Harbor
AA34 U .....Map
AA34 V .....Flag
AA34 ZMB .....St. Barlaam Monastery
AA34 ZMB1 ....." " " Ascending in Net
AA34 ZMo .....Mother and Baby

ASIA

AB U .....Map

SYRIA

AB1 BaA .....Baalbek, General View
AB1 BaZSB ..... " Mightiest of Building Stones
AB1 BeA .....Bethlehem, Panorama from the Northeast
AB1 BeA1 ..... " " " " East
AB1 BeA2 ..... " " " West from Church of Nativity
AB1 BeCN ..... " Church of Nativity
AB1 BeCNX .... " " " " Interior
AB1 BeCNXA ... " " " " " Altar of Magi
AB1 BeZBC ..... " Churning Butter in Goat Skin
AB1 BeZCM ..... " Mission School Children, Holiday
AB1 BeZFW ..... " Wheat Field, Gathering Tares
AB1 BeZHB ..... " Barley Harvest
AB1 BeZV ..... " Vineyards, Watch Tower in Background
AB1 BeeCZ .....Beersheba, Mosque and Governor's House
AB1 BeeEA ..... " Abraham's Well
AB1 BeiDOXS ..Beirut, Oriental Home, Interior, Salon
AB1 BeiLGG .... " St. George Bay, Grotto of Pigeons
AB1 BeiZFP ..... " Pine Forest around City
AB1 BetA .....Bethany, General View, where Our Lord Was Anointed by Mary
AB1 BethMB ....Bethsaida, Mount of Beatitudes
AB1 BethOG .... " Sea of Galilee and Mount of Beatitudes
AB1 CaZSHC ....Capernaum, Site of Christ's Home by the Sea of Galilee
AB1 DaA .....Damascus, Panorama
AB1 DaBP ..... " Street of the Palace
AB1 DaBPe ..... " Gate of Peace by Mosque of Islam
AB1 DaBZ ..... " Street, Open Bazaars
AB1 DaBZ1 ..... " " Showing Famous Hangman's Tree
AB1 DaCZ ..... " Mosque in Court of the Hospice
AB1 DaDPXRR . " Home of a Pasha, Interior, Princely Reception Room
AB1 DaDZXC ... " " Interior, Inner Court
AB1 DaGZ ..... " Burial Ground, Graves Clustered about Mosque
AB1 DaZB ..... " Bedouin Group
AB1 DaZCC ..... " Caravan Camp
AB1 DaZPI ..... " Making the Famous Inlaid Pearl Work
AB1 DaZS ..... " Sword Maker
AB1 HaFG .....Haifa, Grain Market
AB1 HaMC ..... " Mount Carmel and River Kishon
AB1 HaMC1 ..... " " " View over Esdraelon Plain
AB1 HaMCZWD " " " Druse Women at the Village Oven
AB1 HeA .....Hebron, General View, Home of Abraham, Isaac and Jacob
AB1 HeA1 ..... " " " " " " " " "
AB1 HeCZ ..... " Mosque, Entrance
AB1 HeDR ..... " Russian Hospice
AB1 HeDS ..... " Scottish Hospital
AB1 HeGA ..... " Tomb of Abraham, Isaac and Jacob
AB1 HeRZ ..... " The Pool

SYRIA—Continued

AB1 HeTH .....Hebron, Hebron Road
AB1 HeZOA .... " Abraham's Oak
AB1 JaA .....Jaffa, General View from the Sea
AB1 JaDS ..... " House of Simon, the Tanner
AB1 JaZWB ..... " Bedouin Women
AB1 JeA .....Jerusalem, Panorama from the Mount of Olives
AB1 JeBD ..... " On the Via Dolorosa, Pilgrims
AB1 JeBG ..... " Golden Gate of the Haram
AB1 JeBJ ..... " Joppa Gate, Caravan Outside
AB1 JeBS ..... " St. Stephen's Gate, Russian Pilgrims
AB1 JeBZ ..... " Rock Scarp, Marking Turn of Inner Wall of Solomon's Court
AB1 JeCA ..... " Chapel of Adam
AB1 JeCO ..... " Mosque of Omar and Surroundings
AB1 JeCOXS .... " " " " Interior, the Sakhra
AB1 JeCSWO ... " Solomon's Temple, Outer Wall, Wailing Place of the Jews
AB1 JeCSZPEE . " " " Plan, East Elevation
AB1 JeCSZPES .. " " " " South Elevation
AB1 JeEV ..... " The Virgin's Fountain
AB1 JeGRX ..... " Rock Sepulchre, Interior
AB1 JeMKT ..... " Kidron Valley, Tombs
AB1 JeMM ..... " Mounts Moriah and Zion from Mount of Olives
AB1 JePG ..... " Garden of Gethsemane and Mount of Olives
AB1 JePG1 ..... " " " " Ancient Olive Trees
AB1 JeZL ..... " Wretched Lepers
AB1 JerEE .....Jericho, Fountain of Elisha
AB1 JerMB ..... " Hills of Benjamin
AB1 JerMJ ..... " Plain of Jericho
AB1 JerMJo ..... " " " Jordan
AB1 JerRCC ..... " Cherith Gorge, Showing Convent
AB1 JerZR ..... " Ruins of Buildings
AB1 JuCS .....Judea, Convent of Mars Saba
AB1 JuMS ..... " Wilderness of the Scapegoat
AB1 MGeZP .....Mount Gerizim, The Passover, as Celebrated Today by the Samaritans
AB1 MHe ..... " Hermon, Supposed Site of the Transfiguration
AB1 MHoS ..... " Horeb, Spring in Foreground
AB1 MMoZSB ...Moab Mountains, Powerful Bedouin Sheik and Warriors
AB1 MMorBG ...Hill of Moreh, Gideon's Battleground in Foreground
AB1 MPi ..... " Pisgah, West toward Dead Sea
AB1 MSe .....Mount Seir, the Barren Arabah
AB1 MSi ..... " Sinai and Plain of Assembly
AB1 MSi1 ..... " " Looking from Mount where Moses Received the Law
AB1 MSiBZCB .. " " Base, Bedouin Camp, Site of Camp of Israelites
AB1 NaA .....Nazareth, Panorama, Showing Church of Annunciation
AB1 NaZGC ..... " Christian Girl
AB1 NaZHG .... " Harvesting Grain
AB1 NaiA .....Nain, Panorama, Mt. Tabor in Background
AB1 ODe .....Dead or Salt Sea Looking Southwest from North Shore
AB1 ORe .....Red Sea Looking across Sea from Mt. Sinai toward Egypt
AB1 PeCG .....Petra, Temple of the Great High Place, Front View
AB1 PeZC ..... " Caravan Going North between Petra and Dead Sea
AB1 RaZF .....Ram Allah, Father and Children
AB1 RJo .....Jordan River and "Promised Land"
AB1 RJo1 ..... " " Main Source
AB1 RJoZB ..... " " Baptizing in River
AB1 RJoZS ..... " " Shepherd and Flock on Bank
AB1 RZe .....Zerka River (Jabbok), Known as Blue River
AB1 SaA .....Samaria, General View, Showing Olive Groves
AB1 SaA1 ..... " " " where Philip Preached Christ
AB1 SaBH ..... " Herod's Street of Columns

SYRIA—Continued

AB1 ShA .....Shechem, Panorama
AB1 ShBZ ..... " Street
AB1 ShEJ ..... " Jacob's Tower
AB1 ShMD ..... " Plain of Dotham
AB1 ShMDWJ ... " " " " Jacob's Well in Foreground
AB1 ShME ..... " Mount Ebal and Jordan River
AB1 ShiA .....Shiloh, Panorama, the Sanctuary in Background
AB1 SiA .....Siloam, Showing Valley of Kidron
AB1 SiRS ..... " Pool of Siloam
AB1 SidDZ .....Sidon, Ancient Citadel in the Sea
AB1 SmZMG ....Smyrna, Milking Goats in Street
AB1 TiA .....Tiberias, General View
AB1 TiA1 ..... " Harbor, Sea of Galilee
AB1 TiOGZF .... " Sea of Galilee, Fishermen
AB1 TyGH .....Tyre, Tomb of Hiram, King of Tyre
AB1 TyZR ..... " Ruins of Ancient City
AB1 U .....Map
AB1 UP ..... " of Palestine
AB1 ZaA .....Zahleh, General View, Metropolis of Lebanon Villages
AB1 ZaA1 ..... " " " Showing Hills
AB1 ZaTR ..... " Roman Bridge over Hasbuny River
AB1 ZB .....Bedouins and Camels Traversing Wilderness
AB1 ZC .....Chairmaker at Work, Turning Lathe
AB1 ZH .....Home, Guest Chamber, Entrance from Without
AB1 ZHXCBB ... " Interior, Court, Baking Bread
AB1 ZS .....Sheik and Bodyguard
AB1 ZWBW ....Bedouin Women Weaving Cloth
AB1 ZWo .....Women Grinding at the Mill

The Battlefields of Palestine

(With Lecture)

AB1 ZBa 1 .....Plain of the Jordan near Jericho
AB1 ZBa 2 .....Hebron from the Eastern Hills
AB1 ZBa 3 .....Source of the Jordan at Dan
AB1 ZBa 4 .....Gilgal, Site of the Camp of the Israelites
AB1 ZBa 5 .....Modern Jericho
AB1 ZBa 6 .....Ruins of Ancient Jericho
AB1 ZBa 7 .....Old Road from Jericho to Ai
AB1 ZBa 8 .....Bethel from the South
AB1 ZBa 9 .....Path of Upper Beth-horon
AB1 ZBa10 .....From Mizpah Looking North over Gideon
AB1 ZBa11 .....Plain of Upper Jordan
AB1 ZBa12 ..... " " Esdraelon from Mount Carmel
AB1 ZBa13 .....Mount Tabor
AB1 ZBa14 .....From the Hill of Moreh toward Mount Tabor
AB1 ZBa15 .....River Kishon and Mount Carmel
AB1 ZBa16 .....Mount Gilboa from Hill of Moreh
AB1 ZBa17 .....Gideon's Battlefield
AB1 ZBa18 ..... " Spring, Mount Gilboa
AB1 ZBa19 .....Hill of Moreh from Mount Gilboa
AB1 ZBa20 .....From Mizpah Southeast toward Jerusalem
AB1 ZBa21 .....Mizpah
AB1 ZBa22 .....Battlefield of Michmash
AB1 ZBa23 .....Head of the Gorge below Michmash
AB1 ZBa24 .....Valley of Elah from the East
AB1 ZBa25 .....Mount Gilboa from the Hill of Moreh
AB1 ZBa26 .....Plain of Esdraelon from Mount Gilboa

SYRIA—Continued

Battlefields of Palestine—Continued

(With Lecture)

AB1 ZBa27 .....Battlefield of Rephaim
AB1 ZBa28 .....Jerusalem from the South
AB1 ZBa29 .....Tower of David, Jerusalem
AB1 ZBa30 .....Absalom's Oak
AB1 ZBa31 ..... " Pillar
AB1 ZBa32 .....Maresha
AB1 ZBa33 .....Slope of Ramoth Gilead
AB1 ZBa34 .....From Ramoth Gilead toward Jordan Valley
AB1 ZBa35 .....Samaria from the Southwest
AB1 ZBa36 ..... " Woman Riding Donkey
AB1 ZBa37 .....Plain of Esdraelon
AB1 ZBa38 .....Jerusalem from the Mount of Olives
AB1 ZBa39 .....Modein, Panorama
AB1 ZBa40 .....Battlefield of Bethzur
AB1 ZBa41 .....Looking Northeast from the Mount of Beatitudes to Sea of Galilee
AB1 ZBa42 .....Mount Scopus Northeast of Jerusalem
AB1 ZBa43 .....Jerusalem from Mount Scopus
AB1 ZBa44 .....Relief Map of Palestine
AB1 ZBa45 .....The New Conqueror Advances over the Desert
AB1 ZBa46 .....Leading Camels across Desert to Watering Place
AB1 ZBa47 .....Jaffa from the Sea, View Taken when the British Seized the Port
AB1 ZBa48 .....Advanced Dressing Station before Gaza
AB1 ZBa49 .....British Artillery on March through Palestine
AB1 ZBa50 ..... " Forces in Palestine on Way to Jerusalem
AB1 ZBa51 .....Stricken People of the Holy Land
AB1 ZBa52 .....Guns Used in Battles in the Holy Land
AB1 ZBa53 .....U. S. Materials Big Aid in Conquering the Holy Land
AB1 ZBa54 .....Indian Troops and British Forces in Drive through Palestine
AB1 ZBa55 .....British Marching Prisoners through Bagdad
AB1 ZBa56 ..... " Prison Camp in Mesopotamia
AB1 ZBa57 .....Caterpillar Tractor Dragging Booty Left by Turks
AB1 ZBa58 .....Resting on Road to Jerusalem
AB1 ZBa59 .....Bedouin Guides
AB1 ZBa60 .....Entrenched in the Desert of Palestine
AB1 ZBa61 .....French Troops Playing their Part in Palestine Advance
AB1 ZBa62 .....General Allenby and Staff Entering Jerusalem
AB1 ZBa63 .....British in Holiest of Cities
AB1 ZBa64 ..... " "Tommies" Visit Solomon's Pools, Jerusalem
AB1 ZBa65 .....Mosque of Omar, Still Guarded by Moslem Soldiers
AB1 ZBa66 .....People of Jerusalem Dazed and in Doubt, as to their Future
AB1 ZBa67 .....Reading the Proclamation to the People of Jerusalem, which Inspired a Feeling of Protection and Comfort

Pilgrimage of Russian Peasants to Jerusalem

AB1 ZP 1 .....Caravan En Route to Jerusalem, Arriving at Monastery of St. John in the Desert
AB1 ZP 2 .....Pilgrim Buying Shroud near Monastery
AB1 ZP 3 .....Pilgrims in Shrouds on Bank of Jordan River
AB1 ZP 4 ..... " Kissing the Great Gilt Cross before their Dip in the Jordan
AB1 ZP 5 .....Drying Shrouds after the Dip in the Jordan
AB1 ZP 6 .....Monastery of St. Guerassim, Court, where Monks Serve Tea to Pilgrims, after the Ceremony in the Jordan
AB1 ZP 7 .....Funeral of a Pilgrim, who Died En Route to Jerusalem
AB1 ZP 8 .....Pilgrims Approach the Holy City
AB1 ZP 9 .....St. Stephens Gate, Jerusalem
AB1 ZP10 .....Pilgrims within the Holy City

SYRIA—Continued

Pilgrimage of Russian Peasants to Jerusalem—Continued

AB1 ZP11 .....Armenian Grandmother, who Accompanied the Pilgrims
AB1 ZP12 .....Entrance of the Russian Cathedral, Pilgrims in Foreground
AB1 ZP13 .....Pilgrims and Syrian Children from the Russian Mission School
AB1 ZP14 ..... " Visiting the Virgin's Tomb, Jerusalem
AB1 ZP15 ..... " at Abraham's Oak, Duba near Jerusalem
AB1 ZP16 .....Church of the Sepulchre or Church of the Life-giving Grave
AB1 ZP17 ..... " " " " Interior, Worshipers
AB1 ZP18 ..... " " " " " "
AB1 ZP19 .....Pilgrim on Homeward Journey, Carrying the Sacred Fire in the Holy Lantern

MESOPOTAMIA

AB11 BaBI .....Babylon, Ishtar Gate and Processional Road to Nebuchadnezzar's Throne Hall
AB11 BaMB ..... " Mound of Babil
AB11 BagEA.....Bagdad, Tower of Akeruf
AB11 BagZFJ ... " Jewish Families at Wharf
AB11 MaCE .....Marduk, Esagila, Chief Temple of Babylonia
AB11 MoA .....Mosul, Distant View from Nineveh's East Wall
AB11 MoA1 ..... " " " " Nineveh, Showing Tigris River
AB11 MKu .....Mound of Kuyunjik from the South
AB11 NiBZ .....Nineveh, Mighty Wall that Once Protected the City
AB11 NiZB ..... " Making Bricks
AB11 REuI .....Euphrates River, Irrigating with Oxen
AB11 ZBo .....Boat Building, "Make Thee an Ark of Gopher Wood"
AB11 ZP .....Great Plains after Flood

ARABIA

AB12 U .....Map of Arabia and Persia
AB12 ZD .....Dragoman and Bedouin Escort
AB12 ZSA .....Arab Sheik and Camel

PERSIA

AB13 TeBN .....Teheran, North Gate, Shah in State Passing through Gate
AB13 TeBZ ..... " Street, Showing Wedding Procession
AB13 TeZBB .... " Blind Beggars
AB13 TeZBa ..... " Bastinado, Mode of Punishment
AB13 TeZDN .... " Negro Dervish
AB13 ZE .....An Execution
AB13 ZM .....Men Cultivating the Soil
AB13 ZMo .....Mother and Child
AB13 ZNP .....Persian Noblemen and Friends "At Home"
AB13 ZWCP ....Weaving Persian Carpet

INDIA

(With Lecture)

AB15 A .....Map
AB15 1 .....Mt. Kinchinjanga, Darjeeling
AB15 2 .....Bamboos in the Botanical Gardens, Calcutta
AB15 3 .....Watered by the Winding Jhelum, Vale of Cashmere
AB15 4 .....Favorite Retreat of Lords Lytton and Curzon, Naldera
AB15 5 .....Native Ehuji Girls
AB15 6 .....Kutb Kinar, Moslem Tower of Victory, Delhi
AB15 7 .....Stone at Base of Kutb Kinar

INDIA—Continued

(With Lecture)

AB15 8 .....Inlaid Gateway to the Tomb of Akbar, Mogul Emperor of the 16th Century, Sikandarah
AB15 9 .....Tomb of Akbar, Marble Lattice in Upper Story
AB15 10 ..... " " "
AB15 11 .....King Edward VII and Queen Alexandra in Coronation Robes
AB15 12 .....Home of Lord Clive, Trichinopoly
AB15 13 .....Memorial to Sir Henry Lawrence and Heroes, Lucknow
AB15 14 .....The Massacre Ghat on the Ganges, Cawnpore
AB15 15 .....Memorial to British Women and Children, Massacred by Nana Sahib, Cawnpore
AB15 16 .....Baillie Gate Damaged by Mutineers' Guns, Lucknow
AB15 17 .....The Great Durbar Procession, Delhi
AB15 18 .....His Highness, the Maharajah of Tagore in Durbar Costume, Calcutta
AB15 19 .....Cannon of Gold from Baroda, Drawn by Bullocks in Golden Dress at the Durbar, Delhi
AB15 20 .....Street Showman Exhibiting Snakes, Calcutta
AB15 21 .....Juicy Fruits, Delhi
AB15 22 .....Bathing at a Ghat on the Hoogly, an Arm of the Ganges, Calcutta
AB15 23 .....Sidewalk Scene, Sacred Cows, Calcutta
AB15 24 .....Rival Pot-sellers in the Chatty Market, Lahore
AB15 25 .....Bheestis (Water Carriers) with Leather Bottles, Calcutta
AB15 26 .....Dhobies (Wash Men) at Work in the River, Lucknow
AB15 27 .....Hindu Women Grinding at the Mill, Mt. Abu
AB15 28 .....Nepalese Porter Girls who Carry Luggage Many Miles for Two Pence
AB15 29 .....Twenty-Woman Team, Working on a Highway, Darjeeling
AB15 30 .....Tower of Victory and Royal Cenotaphs, Chitor
AB15 31 .....Suttee Pillar at a Burning Ghat, where Hindu Widows Died on their Husbands' Funeral Pyres, Benares
AB15 32 .....Earl Minto, Governor General of India and Lady Minto
AB15 33 .....Government House, Calcutta
AB15 34 .....Palace of the Viceroy, Simla
AB15 35 .....Viceregal Palace, Drawing-room of H. E. Lady Curzon and a Hindu Servant, Simla
AB15 36 .....Srinigar, Westward from the Throne of Solomon, Cashmere
AB15 37 .....Lady Curzon and His Highness the Maharajah of Cashmere, Srinigar
AB15 38 .....Looking across the Ancient City to Mountain Fortress, Amber
AB15 39 .....North from Sanganir Gate to Jauri Bazar, Jeypore
AB15 40 .....Palace of Maharajah, Masterpiece of Oriental Magnificence, Jeypore
AB15 41 .....His Highness, the Maharajah of Gwalior at Home, Jeypore
AB15 42 .....Man Singh Palace, Covered with Carvings and Enameled Tiles, Gwalior
AB15 43 .....Great Durbar Hall in Palace of Maharajah, Gwalior
AB15 44 .....Children Playing Hop-scotch, Cashmere
AB15 45 .....Schoolboys at the Golden Temple, beside the Holy Tank, Amristar
AB15 46 .....Parsi Schoolmaster and Class of Boys, Bombay
AB15 47 .....Bengal Lancers on Review
AB15 48 .....Famous Native Fighters
AB15 49 .....Troop of Indian Camel Cavalry
AB15 50 .....Looking toward Kabul, Showing Fort, Khyber Pass
AB15 51 .....Freight Boat with Standing Oarsman, on the Irrawaddy River, Burma

INDIA—Continued

(With Lecture)

AB15 52 .....Native Passengers on an Irrawaddy Steamboat, Burma
AB15 53 .....Burmese Princes, Royal Group at the Durbar, Delhi
AB15 54 .....Inflating a Bullock-skin, used to Cross the Swift Himalayan River, Sutlej
AB15 55 .....Crossing the Boiling Floods of the Jhelum River, by Bridge of One Rawhide Rope, Uri
AB15 56 .....Quaint Bridge and Houses in the City of the Sun, Srinigar
AB15 57 .....Gokteck Gorge, Old Haunt of Jungle Beasts, Northern Burma
AB15 58 .....Hill Country Ekka with Passenger and Baggage, Cashmere
AB15 59 .....A Fascinating Glimpse of Hyderabad
AB15 60 .....Most Magnificent Railway Station in the World, Bombay
AB15 61 .....Third Class Passengers Ready to Board a Train, Puri
AB15 62 .....Typical Bullock Driver with Wooden-wheeled Cart, Agra
AB15 63 .....Coolies Unloading Rice Boats, Rangoon
AB15 64 .....Freight Handlers and Thousands of Tons of Rice, Rangoon
AB15 65 .....A "Joara" (Well) and Bullocks, Hauling Water for Irrigation
AB16 66 .....Freight Boats on a Tree-lined Canal, Sikandarah
AB15 67 .....Timber Raft on the Irrawaddy River, Burma
AB15 68 .....Elephant Laborers, Piling Timber in Lumber Yard, Rangoon
AB15 69 .....Beautiful Dravidian Temple, Cut in Solid Rock, Ellora
AB15 70 .....Worshipers before an Image, Temple of Vimala Sah, Mt. Abu
AB15 71 .....Taj Mahal, Marble Tomb of a Mogul Queen, Agra
AB15 72 .....Marble Screen around the Imperial Sarcophagi, in the Taj Mahal Tomb
AB15 73 .....Buddhist Shrine Built by a Rich Citizen, Rangoon
AB15 74 .....High Courts Building, Calcutta
AB15 75 .....Humble Shawl Weavers, Cashmere
AB15 76 .....People and Famous Museum of Indian Arts and Industries, Jeypore
AB15 77 .....Looking across the Tree-shaded Dalhousie Square, Calcutta
AB15 78 .....Hindu Seller of Books, Pictures and Jewelry, Darjeeling
AB15 79 .....Burmese Natives, Searching the Dried Gravel for Rubies, Mogok
AB15 80 .....European Mining Methods in Ruby Mines, Mogok
AB15 81 .....Ruby Cutting in a Native Shop,
AB15 82 .....A Burning Ghat on the Ganges, Benares
AB15 83 .....Hindu Pilgrims Bathing in the Sacred Well, of their God Vishnu, Benares
AB15 84 .....Car of Jagannath, in which the Hindu God Krishna Rides, Drawn by Worshipers, Tanjore
AB15 85 .....Hindu Goddess Kali the Terrible, who Demands Bloody Sacrifice, Calcutta
AB15 86 .....Sacred Monkeys, Galta
AB15 87 .....Teachers of the Faith of 150,000,000 People, Secunderabad
AB15 88 .....Up Four Hundred Steps to Prayers, Sagaing
AB15 89 .....Kyaitteyo Pagoda on the Kelasa Hills, Burma
AB15 90 .....Hair, Candles and Flags Offered before an Image, Rangoon
AB15 91 .....Workmen Chiseling Stone Images of Buddha for Burmese Shrines, Sagaing
AB15 92 .....Beginning a New Buddhist Shrine on a Hill, Moulmein
AB15 93 .....Bells of a Buddhist Pagoda, Rung by Worshipers to Record their Devotions, Prome
AB15 94 ....."Alms for a Pious Brother," Wayside Beggar, Lahore
AB15 95 .....Buddhist Archbishop, Assistant Priests and Attendants, Mandalay

INDIA—Continued

(With Lecture)

AB15 96 .....Parsis Worshiping the New Moon, Bombay
AB15 97 .....“There is no God but God and Mohamet is His Prophet,” Ahmedabad
AB15 98 .....Devout Mohammedans Prostrate at Prayer Time, Delhi
AB15 99 .....Before Christ Church, Simla
AB15 100 .....Y. M. C. A. Headquarters, Calcutta

INDIA

Miscellaneous

AB15 AgCZ .....Agra, Temple
AB15 AgGZ ..... “ Tomb of a Mogul
AB15 AgTB ..... “ Bullocks Hauling Water for Irrigation
AB15 AmA .....Ambur, General View, Showing Mountain Fortress
AB15 AmrZBS ...Amritsir, School Boys at the Golden Temple, beside the Holy Tank
AB15 BeRGZB ...Benares, Ganges River, Bathing and Burning Hindu Dead
AB15 BeRS ..... “ Sacred Well of Hinlu God “Vishnu”
AB15 BoA .....Bombay, General View, Showing University and Square Tower
AB15 BoGS ..... “ Tower of Silence, where the Dead Is Buried
AB15 BoGSZPG . “ “ “ “ Ground Plan
AB15 BoPV ..... “ Victoria Botanical Gardens, Entrance
AB15 BoZP ..... “ Parsis Worshiping the New Moon
AB15 BokCZ ....Bokara, Mosque and Worshipers
AB15 BokFZ .... “ Bazaar
AB15 CaBC .....Calcutta, Chowringhee Road Looking North
AB15 CaCJ ..... “ Jain Temple, Richest Place of Worship in City
AB15 CaDY ..... “ Young Women’s Christian Association (International)
AB15 CaPD ..... “ Dalhousie Square
AB15 CaRGB .... “ Ganges River, Bathing at a Ghat near Howarth Bridge
AB15 CaZDH .... “ Hindu Devotee, Doing Penance or Bed of Spikes
AB15 CaZSS ..... “ Street Showman, Exhibiting Snakes
AB15 CawEZ ....Cawnpore, Memorial to British Women and Children
AB15 CawRG .... “ Ganges River North to Massacre Ghat
AB15 ChEV .....Chittur, Tower of Victory and Royal Cenotaphs
AB15 DaZMB ...Darjeeling, Bhutanese Milkman with Curious Bamboo Jars
AB15 DeBZ .....Delhi, Massive Gate in Wall, Ruins
AB15 DeCJ ..... “ Jumma Musjid (Mosque)
AB15 DeCJZM ... “ “ “ “ Devout Mohammedans Prostrate at Prayer Time
AB15 DeEKB ... “ Kuth Kinor, Moslem Tower of Victory, Base, Showing Gigantic Embroidery in Stone
AB15 DeZPD .... “ Great Durbar Procession
AB15 GwDMXHG Gwalior, Palace of the Maharajah, Interior, Great Durbar Hall
AB15 GwDS ..... “ Man Singh Palace, Showing Carvings and Enameled Tiles
AB15 IElTSX ...Elephanta Island, Rock-hewn Temple of Siva, Interior
AB15 IElTSX1 .. “ “ “ “ “ “ “
AB15 IPaTRXC .Pamnben Island, Temple of Ramisseram, Interior, Corridor
AB15 ISiS .....Singapore Island, Singapore, General View
AB15 ISiSCP .... “ “ “ Presbyterian Church
AB15 ISiSGB .... “ “ “ Botanical Gardens, Entrance
AB15 ISiSGB1 ... “ “ “ “ “
AB15 ISiSHG ... “ “ “ Government House
AB15 ISiSHR ... “ “ “ Raffles Hotel
AB15 JeDW .....Jeypore, Palace of the Winds, Beautiful as a Shell

INDIA—Continued

Miscellaneous—Continued

AB15 JeZM .....Jeypore, Man with a Bread "Wallah"
AB15 JeZMoS ... " Sacred Monkeys
AB15 KaMK .....Kashmir, Vale of Kashmir, Watered by Jhelum River
AB15 KaTZ .... " Road Lined with Stately Poplars
AB15 KaZWS ... " Humble Shawl Weavers
AB15 LaBZ .....Lahore, Street
AB15 LaZGZ .... " Zamzamah Gun, Used in Battle of Puniput
AB15 LuBB .....Lucknow, Baillie Gate, Damaged by Mutineers' Guns during Siege
AB15 LuRSZD .. " Sarju River, "Dhobies" at Work (Washermen)
AB15 MaCMLG ..Madura, Temple of Minarchi or Fish Mother, Sacred Gold Lily Lake
AB15 MaCMP ... " " " " " " " Two of its Nine Pagodas
AB15 MaCMXP . " " " " " " " Interior, Pillars
AB15 MAbTD ...Mount Abu, Dilwarra Temple, Finest Specimen of Indian Architecture
AB15 MAbTDX . " " " " Interior
AB15 MAbTDX1 " " " " "
AB15 MAbTDXZWJ " " " " " Jaina Women Worshiping at Shrine
AB15 MAbZCW . " " Water Carrier and Bullock
AB15 MKa .....Mt. Kanchanjanga, Altitude 28,156 feet, North from Darjeeling
AB15 RaCRXZB .Rangoon, Rangoon Temple, Interior, Making Offerings to Buddha
AB15 SiA .....Simla, General View, Himalayan Mountain Resort
AB15 SiA1 ..... " " " " " "
AB15 SiDM ..... " Military Station
AB15 SinBZ .....Sindkhera, Inlaid Gateway to Tomb of Akbar
AB15 TaBZ .....Tanjore, Gateway and Sculptured Temple Tower
AB15 TaDRXHDM " Rajah's Palace, Interior, Mahratta Durbar Hall
AB15 TrA .....Trichinopoli, Panorama, Showing Gate Towers of Seringham Temples
AB15 TrA1 ..... " " Northeast to Fortress and Famous Rock
AB15 U .....Map
AB15 UlGR .... Ulwar, Tomb of Royalty, Showing Kiosk Bordered Tank
AB15 UlTR ..... " "Reet," (Bullock Carriage), Used by Ladies of Rank
AB15 YaZWO ...Yanangyet, Oil Wells, Operated with American Machinery
AB15 ZBS .....School Boys and their Priestly Teacher
AB15 ZR .....Rice, Thousands of Tons
AB15 ZRS ..... " Shelling with Primitive Implements

CHINA

AB16 CaDC .....Canton, Chun-Ka-Chie Hall, Ancestral Hall of Great Chun Family
AB16 CaRC ..... " Canton River
AB16 CaRC1 ..... " " " Looking down River
AB16 CaZCM .... " Mission Children and a Little American Girl
AB16 ChA .....Chifu, Harbor
AB16 ChA1 ..... " "
AB16 HaA .....Hang-chow, Bird's-eye View
AB16 HaBC ..... " City Wall
AB16 HaBZ ..... " Street
AB16 HaBZ1 .... " " Crowd Going to the Temple
AB16 HaBZ2 .... " " Beggars along Route to Temple
AB16 HaBZ3 .... " " Idols for Sale
AB16 HaCP ..... " Pagoda
AB16 HaCZXI ... " Temple, Interior, Showing Idols
AB16 HaDB ..... " Beggars' Homes
AB16 HaDR ..... " Rest House in Valley

CHINA—Continued

AB16 HaDZX ...Hang-chow, Home, Interior, Showing Ancestral Worship
AB16 HaGZ ..... " Graves, Entrance
AB16 HaGZ1 .... " "
AB16 HaGZ2 .... " Grave Houses
AB16 HaLS ..... " Sacred Fish Pond
AB16 HaLZ ..... " Moat outside City Wall
AB16 HaTC ..... " Camel-back Bridge over Canal
AB16 HaTH ..... " Hakka Boats and Junks
AB16 HaTS ..... " Sedan Chairs and Carriers
AB16 HaTS1 .... " " " " "
AB16 HaTW .... " Water-gate
AB16 HaTZS .... " Steps Leading to Bridge over Canal
AB16 HaZB ..... " Boys Warming Hands over Brazier
AB16 HaZBE .... " Type of Educated Boy
AB16 HaZC ..... " Children and Mother
AB16 HaZC1 .... " " Showing Winter Clothing
AB16 HaZC2 .... " " Leaving School Building
AB16 HaZC3 .... " " Forced to Beg
AB16 HaZCBB .. " " Baby Boy
AB16 HaZCG .... " " Girls at Gateway
AB16 HaZCGW . " Water Carrier
AB16 HaZCo .... " Cooking in Street
AB16 HaZME ... " Type of an Educated Man
AB16 HaZPB .... " Buddhist Priest
AB16 HaZPe .... " Peasants
AB16 HaZTB .... " Bamboo Trees, Showing Path in Forest
AB16 HaZVW ... " Women Venders
AB16 HaZWH .. " High Class Woman
AB16 HaZWL ... " Low Class Woman
AB16 HanBZ ....Hankow, Street, French Concession
AB16 HanDA .... " American Consulate
AB16 HanDD ... " Deutsch Asiatische Bank
AB16 HanyA ....Han-yang, General View, Showing Iron Works
AB16 HauQH ...Hau-Tsaung, Tsing Hau University
AB16 HoA .....Hongkong, Harbor
AB16 HoA1 ..... " "
AB16 HoA2 ..... " "
AB16 HoBQ ..... " Queen's Street
AB16 HoBZ ..... " Street Scene
AB16 HoMV .... " Victoria Peak
AB16 HoMVCC . " " " Cable Cars Ascending Peak
AB16 HoOS ..... " South China Sea
AB16 HoOSZB .. " " " " Showing Boat
AB16 KiZMN ....Kin-chow, Naval Mandarin with Wife and Daughter
AB16 KinDF ....Kin Kiang, Farm-house
AB16 KinRY .... " " Yangtze River
AB16 KinZP ..... " " Punishment, in the Stocks
AB16 KinZVS ... " " Street Vender, Traveling Restaurant
AB16 MHi .....Himalaya Mountains, Foot Hills
AB16 MNaWG ..Nankow Pass, Great Wall, Showing Gateway
AB16 NaBI .....Nankin, Imperial Wall
AB16 NaBM ..... " Mandarin Gates
AB16 NaBMi .... " Ming Tombs Avenue, Showing Elephants of Stone
AB16 NaED ..... " Drum Tower, an Entrance to the Walled City
AB16 NiA .....Ningpo, Harbor
AB16 NiBZ ..... " Street
AB16 NiBZ1 ..... " "
AB16 NiDF ..... " Fohkin Guild Hall, Entrance, Dragon
AB16 PeA .....Peking, View, Showing Drum and Bell Towers
AB16 PeBG ..... " Great Wall
AB16 PeBG1 ..... " " " Sheep in Forground
AB16 PeBG2 ..... " " " Top of Wall

CHINA—Continued

AB16 PeBGZOI .Peking, Great Wall, Imperial Observatory on Top of Wall
AB16 PeBGZOI1 " " " " " " " "
AB16 PeBK ..... " Kaiser Street, Busy Markets
AB16 PeBL ..... " Legation Street, Donkey Freight Train
AB16 PeBM ..... " Ming Tombs Avenue, Camels of Stone
AB16 PeBM1 .... " " " " Elephants of Stone
AB16 PeBM2 .... " " " " Men of Stone
AB16 PeBZ ..... " Street, Showing Part of the Empress Dowager's Funeral Procession
AB16 PeBZ1 ..... " Street, Showing Men Beheaded in Street during the Boxer Rebellion
AB16 PeBZ2 ..... " Gateway over Street
AB16 PeCHAO .. " Temple of Heaven, Open Altar
AB16 PeCZX .... " Church, Interior, Used as Hospital During the Revolution
AB16 PeDE ..... " Emperor's Palace, Entrance
AB16 PeDEXTG " " " Interior, Grand Throne
AB16 PeDITP ... " Imperial Summer Palace, Porcelain Tower
AB16 PeDZXD .. " Theatre, Interior, Dressing Room
AB16 PeDME ... " Min Cheng Bu Hospital, Entrance
AB16 PeDME1 .. " " " " " " "
AB16 PeDMXDM " " " " " " Interior, Drugstore, Modern
AB16 PeDMXDP " " " " " " " " " Primitive
AB16 PeDMXLB " " " " " " " Laboratory of Bacteriology and Pathology
AB16 PeDMXRP " " " " " " " Patient's Room
AB16 PeDMXRPh " " " " " " " Physician's Room
AB16 PeDMZNM " " " " " Nurses, Male
AB16 PeDMZPM " " " " " Physicians, Modern
AB16 PeDMZPM1 " " " " " " " "
AB16 PeDMZPM2 " " " " " " " "
AB16 PeDMZPM3 " " " " " " " " " Dr. Wu
AB16 PeDMZPP . " " " " " " " Primitive
AB16 PeDMZPaB " " " " " Patients, Blind
AB16 PeDMZPaI. " " " " " " " Insane
AB16 PeDMZPaP " " " " " " " Poorer Class
AB16 PeEK ..... " Von Kettler Monument
AB16 PeGM ..... " Ming Tombs, Marble Columns Approaching Tombs
AB16 PeMWPS .. " Wan-Shou-Shan Mountain, Showing Summer Palace
AB16 PeQI ..... " Interpreters' Quarters
AB16 PeQMXRS " Min Cheng Bu Orphanage, Interior, School Room
AB16 PeQMZO .. " " " " " " Orphans
AB16 PeQMZOB " " " " " " " " Boys Making Shoes
AB16 PeTH ..... " "Hansom Cab," First Class Transportation
AB16 PeTM ..... " Marble Bridge at Imperial Summer Palace
AB16 PeZCS .... " School Children and Teacher
AB16 PeZCSB ... " " " Boys in Summer Attire
AB16 PeZCo ..... " Coolies in Summer Attire
AB16 PeZMA .... " American Missionaries
AB16 PeZSP .... " Primitive Sawmill
AB16 PeZWM ... " Manchu Women, Showing Typical Headdress
AB16 PeZWP ... " Pekinese Women in Court of Chinese Home
AB16 PeiA .....Pei Tai He, Beautiful Spot on North China's Seashore
AB16 RPeJ .....Pei-ho River, Junks Transporting U. S. Army Stores
AB16 RYaBF ....Yangtse Kiang River, Freight Boat
AB16 RYaBS .... " " " Sailing Boats
AB16 RYaC ..... " " " Cruisers
AB16 RYaF ..... " " " Farmhouse
AB16 RYaIL .... " " " Little Orphan Island
AB16 ShA .....Shanghai, Waterfront
AB16 ShBF ..... " French Bund (Street)

CHINA—Continued

AB16 ShBZ .....Shanghai, Bund, Shanghai Club to Left
AB16 ShDR ..... " Rescue Home
AB16 ShDRXRS . " " " Interior, School Room
AB16 ShDRZC .. " " " Calesthenics
AB16 ShDT ..... " Tea House, Nankin Road
AB16 ShDTX .... " " " Interior
AB16 ShFK ..... " Hon Key Market
AB16 ShTB ..... " Native Boats
AB16 ShTJ ..... " Jinrikisha
AB16 ShTJu ..... " An Old Junk
AB16 ShTWP ... " Passenger Wheelbarrow
AB16 ShTWP1 .. " " "
AB16 ShZBD .... " Board of Directors of Young Women's Christian Association
AB16 ShaBG ....Shan-hai-kwan, Great Wall Looking North
AB16 ShaBG1 ... " " " Crossing Mountains
AB16 ShaBGT ... " " " Tower
AB16 SuET .....Su-chow, Tiger Hill Pagoda (Leaning Tower of Su-chow)
AB16 SuZC ..... " Cormorants, Birds Used for Fishing in Sacred Pond
AB16 SuZF ..... " Fishing with Trained Cormorants
AB16 TiBZ .....Tientsin, Street, Showing Terrible Destruction during Revolution
AB16 TiBZ1 ..... " " Motley Crowd and Huts
AB16 TiCAZRC . " Apostolic Mission, Chinese Christian Refugees
AB16 TiDPXZF . " Peasant's Home, Interior, Family at Meal Time
AB16 TiZC ..... " Li Hung Chang, China's Greatest Viceroy and Diplomat
AB16 TiZL ..... " Cloud of Locusts
AB16 U .....Map
AB16 ZC .....Children and Mother
AB16 ZCB ..... " Boy Carrying Baby on Back
AB16 ZCM ..... " Manchurian
AB16 ZCe .....Cemetery
AB16 ZCo .....Coins, A—1000 B. C.. B—2354 B. C.
AB16 ZCo1 ..... "
AB16 ZFM .....May Fete
AB16 ZG .....Gate, Open
AB16 ZG1 ..... " Closed
AB16 ZH .....Li Yuan Hung, Successful Leader of Chinese Revolution
AB16 ZOM .....Manchurian Officials of the Old Court
AB16 ZS .....Dr. Sun Yat Sen, Successful Organizer of Chinese Revolution
AB16 ZWW .....Women Washing Clothes in River

RUSSIA

Siberia

AB17 NiDF .....Nikolskoe, Flour Mills on Siberian Railway Line
AB17 NiDK ..... " Korean Farm House, near City
AB17 NiRZ ..... " Fording the River
AB17 NiTSZPR .. " Siberian Railway Station, Russian Peasants
AB17 NiTT ..... " Tarantass (Vehicle)
AB17 NiZC ..... " Mounted Cossack
AB17 NiZPR .... " Russian Peasants
AB17 VlA .....Vladivostok, Harbor, Showing Terminus of Siberian Railway
AB17 VlCG ..... " Greek Church
AB17 VlTS ..... " Station on Siberian Railway, near City
AB17 VlZCK .... " Korean Coolies
AB17 VlZV ..... " Village of Released Convicts, within City Limits

RUSSIA—Continued

Siberia—Continued

AB17 ZCAL .....Clothing, Apron, Lamut
AB17 ZCCE ..... " Coat, Eskimo
AB17 ZCCF ..... " " Fishskin
AB17 ZCCK ..... " " Koryak
AB17 ZCSC ..... " Combination Suit
AB17 ZCWK .... " Weaving, Kamchadale
AB17 ZH .....Harvesting, Mower Drawn by Camels

JAPAN

AB18 AtTZ .....Atami, Curious Tramway
AB18 IEzH .....Island of Ezo, Hakodate, Harbor
AB18 KaED .....Kamakura, Colossal Bronze Statue of Buddha
AB18 KiBTZSI ..Kioto, Avenue of Torii, Inari Shrine
AB18 KiCCXS ... " Chion-in Temple, Interior, Shrine
AB18 KiCH ..... " Higashi Hongwanji, Largest Buddhist Temple in Japan
AB18 KuCHS ....Kumamoto, Honmyoji Temple, Steps Leading to Temple
AB18 KuRY ..... " Yu-no-Tani Hot Springs
AB18 MAsC .....Aso Mountain, Crater, Largest in the World
AB18 MFu .....Fujiyama Mountain, Sacred Mountain of Japan
AB18 MFuFL .... " " Little Fuji and Lake Haruna
AB18 NaBZ .....Nara, Avenue, Geisha Girls Riding in Jinrikishas
AB18 NaBZ1 .... " "
AB18 NaZL ..... " Lumber for Temple Pillars
AB18 NagA .....Nagasaki, Harbor, Great Coaling Station
AB18 NagoTZ ...Nagoya, Canal, Showing Boats
AB18 NiTB .....Nikko, Bullock Train
AB18 NiTK ..... " Ladies Traveling in Kagos through Forest
AB18 NiTS ..... " Sacred Road, Lined with Grand Cryptomerias
AB18 NiTZ ..... " Wagon of Merchandise, Drawn by a Man
AB18 NiTZ1 .... " Horse Laden with Merchandise
AB18 NiZB ..... " Boy Carrying Baby
AB18 NiZL ..... " Lumber for Market
AB18 OsTZ .....Osaka, Bridge over Pond of Sacred Lotus Flowers
AB18 OJa .....Japan Sea, Sunrise
AB18 ToCZ .....Tokio, Pagoda
AB18 ToDO ..... " Home of Count Okuma, South Front
AB18 ToDZ ..... " A Theatre
AB18 ToTC .. . " Circular Bridge, near Kameido Temple
AB18 ToTZ ..... " Canal Scene in Shipping Quarter
AB18 ToZC ..... " Chrysanthemum Show
AB18 ToZCP .... " " " Plant Showing Hundreds of Blooms
AB18 ToZE ..... " Exposition of 1917, Entrance
AB18 ToZEBF .. " " " " Foreign Reception Building
AB18 ToZEFC .. " " " " Crystal Fountain
AB18 ToZRM ... " Military Review on Emperor's Birthday
AB18 ToZW .... " Wisteria in Bloom, Kameido Temple Grounds
AB18 U .....Map
AB18 YoBZ .....Yokohama, Street, Showing Steps Leading to Tea Garden
AB18 YoCZ ..... " Temple, 800 Years Old
AB18 YoQH .... " Honcho Dori School for Boys and Girls
AB18 YoQHXL . " " " " Interior, Library
AB18 YoQHXL1 " " " " " "
AB18 YoQHXRD " " " " " Drawing Room
AB18 YoQHXRS " " " " " Sewing Room
AB18 YoQHXRT " " " " " Teachers' Room
AB18 YoQHZEE " " " " Educational Exhibit
AB18 YoQHZEI " " " " Industrial Exhibit
AB18 YoQHZF .. " " " " Field Day
AB18 YoQHZF1 . " " " " " "
AB18 YoQHZF2 . " " " " " "
AB18 YoQHZF3 . " " " " " "

JAPAN—Continued

AB18 YoQHZG ..Yokohama, Honcho Dori School, Gardening
AB18 YoQHZP .. " " " " Physical Training
AB18 YoQHZP1 . " " " " " "
AB18 YoQHZP2 . " " " " " "
AB18 YoQHZP3 . " " " " " "
AB18 YoZC ..... " Coolies Warming Hands over Brazier
AB18 ZBB .....Black Bear, Worshiped by the Ainus People
AB18 ZBe .....Bed, Showing Manner of Sleeping
AB18 ZBo .....Boy Eating Rice with Chopsticks
AB18 ZC .....Making Clogs (Shoes), Attaching Thongs
AB18 ZCa .....Afternoon Call, Pretty Girls Saying "Sayonara" (Goodbye)
AB18 ZChS .....School Children, Shoes are Left at Door
AB18 ZCo .....Coolies Carrying Heavy Timbers through Village
AB18 ZFA .....Family of Ainus, Known as the Hairy People of Japan
AB18 ZFa .....Farmer in Rain Coat and Hat, Made of Rice Straw
AB18 ZFlI .....Flowers, Iris
AB18 ZFlL ..... " Lilac
AB18 ZFlM ..... " Morning Glory
AB18 ZFlP ..... " Peony
AB18 ZFlR ..... " Rose
AB18 ZG .....Garden, Entrance
AB18 ZGBC ..... " Circular Bridge
AB18 ZGHT .... " Tea House
AB18 ZGI ..... " Idols
AB18 ZGP ..... " Pergola
AB18 ZGi .....Girls with Babies on their Backs
AB18 ZGiS .....School Girls Studying under Pine Tree
AB18 ZHM .....Typical Mountain Home
AB18 ZL .....Lumbering, Primitive Method
AB18 ZSJ .....Jade Screen
AB18 ZTS .....Shinto Temple, Showing Cherry Blossoms at Entrance
AB18 ZTrC .....Commissariat Train on the March, Enroute to Port Arthur
AB18 ZTreD ....Dwarfed Trees, Some 500 Years Old
AB18 ZWP .....Peasant Woman Weaving Material for Clothing
AB18 ZWaS .....Ancient Samurai Warriors in Armor

KOREA

AB19 ChA .....Chemulpo, Panorama
AB19 ChA1 ..... " Wharf, Natives Awaiting the Landing of Passengers
AB19 ChFZ ..... " Market Place
AB19 FuBZ .....Fusan, Street Scene
AB19 FuCZ ..... " Temple
AB19 FuDC ..... " Residences of Commissioners and Mission Houses
AB19 FuZC ..... " Children
AB19 FuZS ..... " Monster Sharks
AB19 FuZW ..... " Women
AB19 MoZFS ....Mokhoa, Salt Fields
AB19 SeA .....Seoul, Panorama
AB19 SeA1 ..... " Water Battery, Hau River
AB19 SeBZ ..... " Gate to China
AB19 SeDR ..... " Royal Palace
AB19 SeZP ..... " Peasant and Family
AB19 SeZPrM ... " Mendicant Priests

AFRICA

AC U .....Map
AC US ..... " Southern Section
AC ZMR .....Ring Money
AC ZP .....Poncho of Sagebrush Bark

EGYPT

AC1 AsRND ....Assuan, Nile River, Great Dam
AC1 AsZC ..... " Children of the Bisharin Camp
AC1 CaA .....Cairo, General View Northwest from Saladin's Citadel
AC1 CaBZ ..... " Street
AC1 CaBZ1 ..... " " Crowded with People
AC1 CaDB ..... " Bead Shop
AC1 CaDG ..... " Ghezireh Palace Hotel
AC1 CaDG1 ..... " " " " Grounds
AC1 CaDZ ..... " Home with Latticed Window
AC1 CaQB ..... " School for Boys
AC1 CaQZXZBB " Museum, Interior, Burial Boats
AC1 CaTS ..... " "Ship of the Desert" Passing Tomb of Moslem Rulers
AC1 CaTZ ..... " Road to the Pyramids
AC1 CaZB ..... " Basket Makers
AC1 CrZB .....Crocodilopolis, Brickmaking, Task of the Hebrews
AC1 GiMN .....Gizeh, Overlooking Nile Valley from Summit of Great Pyramid
AC1 GiMS ..... " Sahara Desert, Mahatma Entering the Desert
AC1 GiMS1 ..... " " "
AC1 GiZCB ..... " Bedouin Camp, Pyramids in the Distance
AC1 GiZCB1 ..... " " " " " " "
AC1 GiZCBZB ... " " " Breadmaking
AC1 IPh .....Philae Island, "The Pearl of Egypt"
AC1 LuZC .....Luxor, Children Carrying Water Jars
AC1 PiZC .....Pithom, Chambers for Storage of Grain
AC1 RNiCS .....Nile River, Second Cataract
AC1 RNiBS ..... " " Sail Boat
AC1 RNiBS1 .... " " " "
AC1 RNiBS2 .... " " " "
AC1 RNiZA ..... " " Arabs Camping under Palm Trees
AC1 RNiZCa .... " " Castle of the Nile
AC1 RNiZF ..... " " Farm
AC1 RNiZN ..... " " Nilometer, Island of Elephantine
AC1 RNiZS ..... " " "Sakieh," Raising Water for Irrigation
AC1 RNiZV ..... " " Village
AC1 RNiZW ..... " " Wheat Fields and Palms near River
AC1 SiGM .....Siout, Moslem Cemetery and Panorama of City
AC1 ThMK .....Thebes, Valley of the Kings' Tombs
AC1 TSuZS .....Suez Canal, Station where Boats Tie Up
AC1 U .....Map
AC1 ZC .....Camels at Rest
AC1 ZGW .....Winnowing Grain after Threshing
AC1 ZHD .....Herd of Dromedaries of the Shammar Arabs
AC1 ZN .....Group of Nubians
AC1 ZWM .....Mohammedan Woman on Donkey, Led by a Man

ALGERIA

AC11 AlA .....Algiers, Panorama
AC11 AlA1 ..... " Harbor
AC11 AlBZ ..... " Street Scene
AC11 AlFV ..... " Vegetable Market
AC11 AlZWM ... " Mohammedan Women Promenading in Park
AC11 CoMR .....Constantine, Rummel Gorge, Walk along Precipices

CONGO

AC12 BaDZ .....Basoko, Tying Poles with Vines for House Frames
AC12 NgDB .....Ngombe, Batua House
AC12 NgZMU ... " Upoto Man Making Fish Net
AC12 NgZWU ... " " Women, Showing Bangala Tribal Marks

CONGO—Continued

AC12 NoZGM ...Nouvelle, Mission School Girls with Fashionable Heads
AC12 YaDT .....Yakusu, Tumuru Homes and People in Forest Clearing
AC12 YaRCZC .. " Congo River, Canoes near Head of Steamer Navigation

BRITISH EAST AFRICA

AC13 MoBM ....Mombasa, Main Street, Transporting Ivory from Jungle to America
AC13 MKeFC ....Mt. Kenia, Chenia Falls
AC13 RGuZH ....Guaso Nviro River, Hunters
AC13 ZCG .....Cattle Grazing on the Plains
AC13 ZCP .....Coffee Picking
AC13 ZHu .....Hunters, Weapons and Game
AC13 ZHu1 ..... " Carrying Zebras to Camp
AC13 ZGM .....Masai, Girls, Carrying Milk in Calabashes
AC13 ZHM ..... " Homes
AC13 ZMM ..... " Men Playing "Bao," Popular Gambling Game

BRITISH SOUTH AFRICA

AC14 IGo .....Cape of Good Hope, Atlantic and Indian Oceans

GERMAN EAST AFRICA

AC15 MKi .....Mt. Kilimanjaro, Summit 19,700 Feet
AC15 MRaZN ...Rau River Gorge, Natives Traveling through Jungle
AC15 ZC .....Caravan Starting Out
AC15 ZC1 ..... " in Palm Forest

ORANGE RIVER COLONY

AC16 RMoZPB ..Modder River, Boer Prisoners Resting

NATAL

AC17 DuTJ .....Durban, Jinrikisha under Banyan Tree
AC17 ZTB .....Baobab Tree, Fruit Called Monkey-bread

CAPE COLONY

AC18 PoA .....Port Elizabeth, Harbor from Signal Hill
AC18 ZuZB .....Zululand, Characteristic Baby
AC18 ZuZWK ... " Chief Kupuzu's Wives and Children

NORTH AMERICA

AD U .....Map

CANADA

ADC U .....Map
ADC UE ..... " Eastern Section
ADC V .....Flag

BRITISH COLUMBIA

ADC1 AsTCZSS .Ashcroft, Canadian Pacific Railroad, Snow Shed
ADC1 FiDC .....Field, "The Chalet," Log Inn near Lake Emerald
ADC1 FiLE ..... " Lake Emerald and Mt. Burgess
ADC1 FiMB ..... " Mt. Burgess and Lake Emerald
ADC1 FoGoDF ..Fort George, Old French Magazine

BRITISH COLUMBIA—Continued

ADC1 FoGoDS ..Fort George, Old Soldier's Barracks
ADC1 LaBeTD ..Lake Bennett, Dog Team, Used for Freighting
ADC1 MSeFT ...Selkirk Mts., Takakkow Falls
ADC1 MSeGA ... " " Asulkan Glacier from Trail
ADC1 MSeGA1 .. " " " " " Ice Grotto
ADC1 MSeGA2 .. " " " " " Glacier Crest
ADC1 MSeGAC . " " " " Crevasse
ADC1 MSeGI .... " " Illecillewaet Glacier and River
ADC1 MSeGI1 ... " " " " " Mt. Sir Donald
ADC1 MSeGI2 ... " " " " " Wonderful Peaks
ADC1 MSeGI3 ... " " " " from Lake Marion
ADC1 MSeGI4 ... " " " " " Glacier Crest
ADC1 MSeGI5 ... " " " " Serac Formation
ADC1 MSeGIC .. " " " " Crevasse
ADC1 MSeGL ... " " Lily Glacier from Loop Valley
ADC1 MSeGW .. " " Wapta Glacier from Lake Emerald
ADC1 MSeGW1 . " " " "
ADC1 MSeGY ... " " Yoho Glacier
ADC1 MSeLM ... " " Lake Marion and Mt. Abbott
ADC1 MSeMC ... " " Mt. Carroll from Rogers' Pass
ADC1 MSeMD .. " " Mt. Dawson, Mt. Donkin and Donkin Glacier
ADC1 MSeMDo . " " Mt. Sir Donald
ADC1 MSeMDo1 " " " " "
ADC1 MSeMDo2 " " " " " from Loop Valley
ADC1 MSeMF ... " " Mt. Fox, Mt. Dawson and Donkin Glacier
ADC1 MSeMH .. " " Hermit Range and Rogers' Pass
ADC1 MSeMHo . " " Van Horn Range and Natural Bridge
ADC1 MSeZC ... " " Climbing a Mountain of Ice
ADC1 MSeZSG .. " " Glacier Station and Snow Sheds
ADC1 RFrZBC ..Fraser River, Cantilever Bridge near Cisco
ADC1 RFrZISF . " " Siwash Indians, Fishing
ADC1 RFrZISF1 " " " " Curing Fish
ADC1 WhTD ...White Pass, Dog Team, Used for Freighting

ALBERTA

ADC11 BaLM ...Banff, Lake Minnewankee
ADC11 BaMA ... " Mt. Arundel from Bow River
ADC11 BaMA1 .. " " " and Bow River
ADC11 BaMA2 .. " " " " Banff Springs Hotel
ADC11 BaMC ... " Cascade Mountain from Banff Springs Hotel
ADC11 BaMC1 .. " " " " Sanitarium
ADC11 BaMC2 .. " " " and Devil's Lake
ADC11 BaME ... " Mt. Edith
ADC11 BaMR ... " Rocky Mountains, Main Chain from Bow River
ADC11 BtMR1 .. " " " " "
ADC11 BaMS .... " Looking Down Spray Valley
ADC11 BaRS .... " Spring Basin
ADC11 BaTB .... " Bow River Bridge and Cascade Mountain
ADC11 CaDP ....Calgary, Police Barracks
ADC11 CaZP .... " "
ADC11 LaLA ....Laggan, Lake Agnes, Altitude 8000 ft.
ADC11 LaLA1 ... " " " and Beehive
ADC11 LaLL .... " " Louise
ADC11 LaLL1 ... " " " Reflections in Lake
ADC11 LaLL2 ... " " " from Victoria Glacier
ADC11 LaLL3 ... " " " Trail to Fairview
ADC11 LaLZT .. " " " Tourists Leaving "The Chalet" for Lake Agnes
ADC11 LaLM ... " " Moraine
ADC11 LaLMi ... " " Mirror and Great Mountain
ADC11 LaMA ... " Mt. Assiniboine
ADC11 LaMA1 .. " " " and Lake

ALBERTA—Continued

ADC11 LaMB ...Laggan, Bechive and Mt. Aberdeen
ADC11 LaMB1 .. " " " Lake Mirror
ADC11 LaMD ... " The Divide, Summit of Rocky Mountains
ADC11 LaMK ... " Kicking Horse Pass, Showing Railroad
ADC11 LaMS .... " Mt. Sheal from Saddleback Mountain
ADC11 LaMT ... " Ten Peaks Valley
ADC11 LaMTe .. " Mt. Temple and Paradise Valley
ADC11 LaMV ... " " Victoria and Abbott Pass
ADC11 LaMV1 .. " " " Mt. Lefroy and the Mitre
ADC11 LaMV2 .. " " " Treacherous Crevasse
ADC11 LaZI .... " Indians, Indian Encampment
ADC11 LaZIB ... " " Bull's Head and Squaw in Front of Tepee
ADC11 LaZITB . " " Burial Tepee of "Little Calf"

ONTARIO

ADC12 BeES ....Beaver Dam, Monument to Laura Secord
ADC12 CaCZ ....Cataraqui, Church and Cemetery
ADC12 ChNZ ....Chippewa, Battleground
ADC12 ChrEZ ...Chrysler's Farm, Monument Marking Battleground
ADC12 HaDD ...Hamilton, Dundern Castle, Residence of Col. MacNab
ADC12 KiA .....Kingston, from Old Fort Henry
ADC12 KiEM ... " Martello Tower
ADC12 MuDM ...Muskoka, Monteith House and Lake Rosseau
ADC12 MuRS ... " Shadow River
ADC12 MuRS1 .. " " "
ADC12 MuRS2 .. " " "
ADC12 MuTR ... " Rosseau Stage
ADC12 MuTZ ... " Road near Rosseau
ADC12 NiNL ....Niagara, Lundy Lane Battleground
ADC12 NiNL1 ... " " " "
ADC12 OtDP ....Ottawa, Parliament Buildings
ADC12 OtDP1 ... " " " from Nepean Point
ADC12 OtDPL .. " " Library
ADC12 OtDPLX " " " Interior
ADC12 OtRC .... " Chaudiere Falls
ADC12 OtTR ... " Rideau Canal and Interprovincial Bridge
ADC12 OtTT .... " Three-seated Sleigh
ADC12 PrDL ....Prescott, Light House at Windmill Point
ADC12 QuDL ...Queenstown, McLean House
ADC12 QuEB ... " Brock's Monument
ADC12 ToDF ...Toronto, French Block House
ADC12 ToDP ... " House of Parliament
ADC12 ToQTL .. " Toronto University, Library
ADC12 ToZEH .. " Hand-pump Fire Engine, Oldest in Canada

QUEBEC

ADC13 ChA .....Chicoutimi, General View, Saguenay River
ADC13 ChDP .... " Pulp Mills
ADC13 LeEbTZ .Les Eboulements, on St. Lawrence River
ADC13 MoA .....Montreal, from Mt. Royal
ADC13 MoA1 .... " " " "
ADC13 MoA2 .... " " " "
ADC13 MoA3 .... " Southeast from Mt. Royal
ADC13 MoA4 .... " from Notre Dame Cathedral
ADC13 MoA5 .... " Harbor from Grand Trunk Railroad Elevator
ADC13 MoA6 .... " General View of the Wharves
ADC13 MoBJ .... " St. James Street Looking South
ADC13 MoAJ1 ... " " " " Bank and Post Office
ADC13 MoCB ... " Church of Bonsecours from River
ADC13 MoCB1 .. " " " "
ADC13 MoCB2 .. " " " "

QUEBEC—Continued

ADC13 MoCC ...Montreal, Christ Church Cathedral
ADC13 MoCCX .. " " " " Interior
ADC13 MoCG ... " Grey Nunnery
ADC13 MoCGC .. " " " Chapel
ADC13 MoCGCX " " " " Interior
ADC13 MoCJ .... " St. James' Cathedral, Modeled after St. Peter's, Rome
ADC13 MoCJX .. " " " " Interior
ADC13 MoCN ... " Notre Dame Cathedral
ADC13 MoCNX . " " " " Interior
ADC13 MoCNX1 " " " " "
ADC13 MoCNXA " " " " Altar
ADC13 MoCNXC " " " " Chapel of the Sacred Heart
ADC13 MoCNoX " " " de la Lourdes Church, Interior
ADC13 MoDF ... " French Canadian Farm House on Old Lochine Road
ADC13 MoDR ... " Chateau de Ramzay
ADC13 MoDRXK " " " " Interior, Kitchen
ADC13 MoDV ... " Place Viger Hotel and Station
ADC13 MoDW .. " Windsor Hotel
ADC13 MoDY ... " Y. M. C. A. and St. James' Cathedral
ADC13 MoEM ... " Statue of Maisoneuve and Place d'Armes
ADC13 MoFB ... " Bonsecours Market
ADC13 MoFB1 .. " " "
ADC13 MoFB2 .. " " " and Nelson Monument
ADC13 MoFB3 .. " " " " " " " Winter Scene
ADC13 MoPA ... " Place d'Armes Square and Notre Dame Cathedral
ADC13 MoPL ... " St. Louis Square
ADC13 MoPV ... " Victoria Spuare
ADC13 MoQGG . " McGill University
ADC13 MoQGLR " " " " Peter Redpath Library
ADC13 MoQGLRX " " " " " " " Interior
ADC13 MoQGrT . " Grand Seminary, Old Towers
ADC13 MoTV ... " Victoria Bridge
ADC13 MoZS .... " Suburb of City
ADC13 MorTZ ..Morrisey Rock, Tunnel near Matapedia
ADC13 MuA .....Murray Bay, St. Lawrence River
ADC13 MuA1 .... " " Looking up the St. Lawrence River
ADC13 MuA2 .... " " from the Hillside
ADC13 MuCA ... " " Church of St. Anne in the Fields
ADC13 MuDR ... " " Manior Richelieu
ADC13 MReRM .Restigouche Valley, Matapedia River and Bridge
ADC13 MReRM1 " " " " " " Club House
ADC13 PeZF ....Perce, Fishermen along Gaspe Coast
ADC13 PeZF1 ... " " Drying Fish
ADC13 PeZG .... " Gannets, Huge Sea Birds
ADC13 PeZR .... " Famous Rocks along Gaspe Coast
ADC13 PeZR1 ... " " " " " " Ledges
ADC13 QuA .....Quebec City, from Point Levis
ADC13 QuA1 .... " " and Citadel from Heights of Levis
ADC13 QuA2 .... " " from Point Levis across St. Lawrence River
ADC13 QuA3 .... " " View from Laval University
ADC13 QuA4 .... " " General View from Parliament Building
ADC13 QuA5 .... " " Lower Town from Citadel
ADC13 QuA6 .... " " Looking across River
ADC13 QuA7 .... " " Wharves, St. Lawrence River and Point Levis
ADC13 QuBC ... " " Champlain Street in Picturesque "Old Town"
ADC13 QuBC1 .. " " " " Breakneck Steps
ADC13 QuBD ... " " Dufferin Terrace from Citadel
ADC13 QuBD1 .. " " " "
ADC13 QuBJ .... " " St. John's Gate

QUEBEC—Continued

ADC13 QuBL ...Quebec City, St. Louis' Gate
ADC13 QuCA ... " " St. Anne de Beaupre Church
ADC13 QuCA1 .. " " " " " " " and Churchyard
ADC13 QuCAX .. " " " " " " " Interior
ADC13 QuCAX1 . " " " " " " " "
ADC13 QuCAX2 . " " " " " " " "
ADC13 QuCAXIA " " " " " " " Sacred Image of St. Anne
ADC13 QuCAXP " " " " " " " Pyramid of Crutches
ADC13 QuCFX .. " " French Cathedral, Interior
ADC13 QuDF ... " " Hotel "Chateau de Frontenac" and Dufferin Terrace
ADC13 QuDF1 .. " " " " " " from Dufferin Terrace
ADC13 QuDM ... " " Montcalm's Headquarters
ADC13 QuDZR . " " Ramparts of the Citadel
ADC13 QuEC .... " " Champlain Monument, Dufferin Terrace, Dedication
ADC13 QuEC1 ... " " " " " "
ADC13 QuEM ... " " Martello Tower
ADC13 QuEMo .. " " Montgomery Tablet, Marking Spot where Montgomery Fell
ADC13 QuMA ... " " Plains of Abraham Looking up St. Lawrence
ADC13 QuMAMW " " " " " Wolfe's Monument
ADC13 QuMW .. " " Wolfe's Cave, where Famous Landing Was Effected
ADC13 QuRM ... " " Montmorency Falls
ADC13 QuMR1 .. " " " "
ADC13 QuRM2 .. " " " "
ADC13 QuTB ... " " Beauford Road, Quebec City to Montmorency
ADC13 QuTQ ... " " A Quebec Caleche
ADC13 QuZF .... " " Farm near Quebec
ADC13 RiA .....Riviere du Loup and St. Lawrence River
ADC13 RLa .....St. Lawrence River
ADC13 RLa1 ...." " " Sunset
ADC13 RLa2 ...." " " Moonlight
ADC13 RLa3 ...." " " River in Winter near Montreal
ADC13 RLaFL ..." " " Beautiful Falls of the Riviere du Loup
ADC13 RLaIC ...." " " Calumet Island
ADC13 RLaRC ..." " " Coteau Rapids
ADC13 RLaRL ..." " " Lachline Rapids
ADC13 RLaRL1 ." " " " "
ADC13 RLaRLo ." " " Long Sault Rapids
ADC13 RLaRS ..." " " Split Rock Rapids
ADC13 RSaBH ..Saguenay River, Ha! Ha! Bay, in the Distance
ADC13 RSaCT .. " " Cape Trinity
ADC13 RSaFC .. " " Chicoutimi Falls
ADC13 RSaSC ... " " Steamer Carolina
ADC13 RSaVF .. " " Fishermen's Village
ADC13 TaA .....Tadousac, from the Hills
ADC13 TaA1 .... " Anse a'l'Eau, Watering Place on the Bay
ADC13 TaA2 .... " Landing on Saguenay River
ADC13 TaCZ .... " Old Church

NEW BRUNSWICK

ADC14 FrCZ ....Fredericton, Cathedral
ADC14 FrDP .... " Parliament Buildings
ADC14 HoZRC ..Hopewell, Cape Rocks
ADC14 StJoRR ..St. John, Reversible Falls, High Tide
ADC14 StJoRR1 ." " " " Low Tide
ADC14 StJoRQ .." " Quiatchouan Falls, "Laughing Water" of Longfellow's Evangeline

NOVA SCOTIA

ADC15 AnA .....Annapolis, Overlooking Old Fort Royal
ADC15 AnDRMP " Fort Royal, Showing Powder Magazine
ADC15 AnZW ... " Old Well
ADC15 DiA .....Digby, Looking toward Cut
ADC15 DiA1 .... " " across Cut
ADC15 DiZTC ... " Monster Cherry Tree
ADC15 GrA .....Grand Pre, Dike
ADC15 GrA1 .... " " East End
ADC15 GrCC .... " " Old Covenanters' Church
ADC15 GrZGF ... " " French Gate, "Land of Evangeline"
ADC15 GrZO .... " " Orchard, "Land of Evangeline"
ADC15 GrZSCA . " " Supposed Site of Acadia Church
ADC15 HaA1 ....Halifax, from Georges Island
ADC15 HaDF ... " French Fort, Point Pleasant Park
ADC15 HaPP .... " Public Gardens
ADC15 HaZR .... " Regatta of the N. W. A. R. C.
ADC15 FoLoDL .Fort Louisburg, Old Fort Louisburg, Ruins
ADC15 TrPN ....Truro, National Park
ADC15 WiDB ...Windsor, Block House and Old Fort
ADC15 WiDH ... " Home of Thomas Chandler Haliburton
ADC15 WoA ....Wolfville, General View, Overlooking Salt Meadows
ADC15 WoQA ... " Acadia College, Grounds
ADC15 WoQABM " " " Main Building

MANITOBA

ADC16 WiA .....Winnipeg, Junction of Red and Assiniboine Rivers
ADC16 WiTU ... " Union Station
ADC16 ZCC .....Cree Indian Child, Riding Horse

YUKON

ADC17 DaDZ ....Dawson, Homes, Showing Sweet and Green Peas Growing
ADC17 MZ .....Valley, where Horses Graze
ADC17 RWhBI ..White River, Ice Bridge
ADC17 RWhT ... " " Tower at Right
ADC17 RYu .....Yukon River, Going up the River by Moonlight to Dawson City
ADC17 RYuRFS . " " Sounding Five Finger Rapids

SASKATCHEWAN

ADC18 SiZC .....Silton, Cattle, "Round-up"

UNITED STATES

ADU U .....Map
ADU UC ..... " Central States
ADU UN ..... " New England States
ADU US ..... " Southern States
ADU UW ..... " Western States
ADU V .....Flag, Adopted June 14, 1777
ADU V1 ..... " " 1818
ADU W .....Emblem

DISTRICT OF COLUMBIA

ADU1 GeDK ....Georgetown, Home of Francis Scott Key, Author of Star Spangled Banner
ADU1 GeGO .... " Oak Hill Cemetery
ADU1 GeGOP ... " " " " Grave of John Howard Payne
ADU1 WaA .....Washington, Panorama East from Smithsonian Institution
ADU1 WaA1 .... " " from Washington Monument East
ADU1 WaW2 .... " " " " " " North
ADU1 WaA3 .... " " " " " " Northeast
ALU1 WaA4 .... " " " Navy Building Southeast
ADU1 WaA5 .... " " of the Future City
ADU1 WaBG .... " Ginkgo Avenue
ADU1 WaBM ... " Massachusetts Avenue, Fashionable District
ADU1 WaBM1 .. " " " Homes of Distinguished Residents
ADU1 WaBM2 .. " " " Lined with Linden Trees
ADU1 WaBP .... " Pennsylvania Avenue from Dome of Capitol
ADU1 WaBP1 ... " " " " " Treasury Building
ADU1 WaDC .... " The Capitol
ADU1 WaDC1 ... " " "
ADU1 WaDC2 ... " " "
ADU1 WaDC3 ... " " "
ADU1 WaDC4 ... " " " from the Southeast
ADU1 WaDCDR " " " Rogers Bronze Doors
AUD1 WaDCDRY " " " " " " Detail
ADU1 WaDCXC " " " Interior, Ceiling of Dome
ADU1 WaDCXH " " " " Hall of Representatives
ADU1 WaDCXH1 " " " " " " "
ADU1 WaDCXM " " " " Marble Room
ADU1 WaDCXM1 " " " " " "
ADU1 WaDCXS . " " " " Senate Chamber
ADU1 WaDCXSD1 " " " " " " Doors
ADU1 WaDCXSD2 " " " " " " "
ADU1 WaDCXSD3 " " " " " " "
ADU1 WaDCXSD4 " " " " " " "
ADU1 WaDCXSD5 " " " " " " "
ADU1 WaDCXSt " " " " Statuary Hall
ADU1 WaDF .... " Ford's Theatre, where Lincoln Was Assassinated
ADU1 WaDP .... " Patent Office
ADU1 WaDP1 ... " " "
ADU1 WaDPXC " " " Interior, Corridor
ADU1 WaDPe ... " Pension Building
ADU1 WaDPeXB " " " Interior, Ball Room
ADU1 WaDS .... " State, War and Navy Building
ADU1 WaDSXD " " " " " " Interior, Diplomatic Room
ADU1 WaDT .... " Treasury Building
ADU1 WaDW ... " White House, South Front
ADU1 WaDW1 .. " " " " "
ADU1 WaDW2 .. " " " " " and Fountain
ADU1 WaDW3 .. " " " North Front
ADU1 WaDWXB " " " Interior, Blue Room
ADU1 WaDWXC " " " " Cabinet Room
ADU1 WaDWXD " " " " Dining Room
ADU1 WaDWXE " " " " East Room
ADU1 WaDWXE1 " " " " " "
ADU1 WaDWXE2 " " " " " " Decorated
ADU1 WaDWXE3 " " " " " " "
ADU1 WaDWXG " " " " Green Room
ADU1 WaDWXR " " " " Red Room
ADU1 WaDWXR1 " " " " " "
ADU1 WaEB .... " Bartholdi Fountain and Capitol
ADU1 WaEG .... " Garfield Monument
ADU1 WaEL .... " Lincoln Statue of Emancipation

DICTRICT OF COLUMBIA—Continued.

ADU1 WaELa ...Washington, Lafayette Statue
ADU1 WaEW ... " Washington Monument
ADU1 WaEWa .. " " Statue
ADU1 WaFC .... " Centre Market
ADU1 WaPA .... " Gardens of Agricultural Bureau
ADU1 WaPF .... " Fourteenth Street Circle
ADU1 WaPL .... " Lafayette Square from White House
ADU1 WaPS .... " Sherman Park, Showing Washington Monument
ADU1 WaPS1 ... " " "
ADU1 WaPS2 ... " " "
ADU1 WaQC .... " Library of Congress
ADU1 WaQC1 ... " " " "
ADU1 WaQC2 ... " " " " Showing Neptune's Fountain
ADU1 WaQCXE " " " " Interior, Entrance Hall
ADU1 WaQCXE1 " " " " " " "
ADU1 WaQCXE2 " " " " " " "
ADU1 WaQCXE3 " " " " " " "
ADU1 WaQCXE4 " " " " " " "
ADU1 WaQCXR " " " " Rotunda or Reading Room
ADU1 WaQCXR1 " " " " " " " "
ADU1 WaQNXS " National Museum, Interior, Skeleton Room
ADU1 WaQS .... " Smithsonian Institution
ADU1 WaRP .... " Potomac River
ADU1 WaRPFG . " " " Great Falls
ADU1 WaRPFG1 " " " " "
ADU1 WaTPX .. " Pennsylvania Railroad Bridge, Interior
ADU1 WaTU .... " Union Station
ADU1 WaZCWM " West Point Cadets Marching
ADU1 WaZD .... " Admiral Dewey and Officers
ADU1 WaZK .... " Inauguration of McKinley, 1901
ADU1 WaZK1 ... " Secretary Hay's Eulogy of McKinley before Congress
ADU1 WaZR .... " Inauguration of Roosevelt, 1905
ADU1 WaZR1 ... " " " " "
ADU1 WaZR2 ... " " " " "

MAINE

ADU11 AmIF ...Ames Knob, Fox Island
ADU11 BuZTC ..Bucksport, Cutting Christmas Trees for Market
ADU11 HaZQT ..Hallowell, Tainter Marble Quarry
ADU11 KeCA ...Kennebunkport, Church of St. Anne by the Sea
ADU11 PoDL ...Portland, Birthplace of Henry Wadsworth Longfellow
ADU11 PoEL ... " Statue of Henry Wadsworth Longfellow
ADU11 PoER ... " " " Thomas B. Reed
ADU11 RSaFE ..Saco River, Eagle Falls
ADU11 RSaFM .. " " Mill Falls

NEW HAMPSHIRE

ADU12 LSp .....Lake Spofford, Showing Picturesque Homes
ADU12 LWe .... " Weirs, Boating
ADU12 LWiIH .. " Winnipesaukee, Horse Island
ADU12 MaDS ...Manchester, Stark House
ADU12 MWhND White Mountains, Dixville Notch
ADU12 MWhNF " " Franconia Notch
ADU12 MWhNF1 " " " " Outlook from Old Man's Head
ADU12 MWhWRC " " Mt. Washington, Cogwheel Railroad at Base
ADU12 MWhWRC1 " " " " " " Cars Ascending "Jacob's Ladder," near Summit

NEW HAMPSHIRE—Continued

ADU12 MWhWRC2 White Mountains, Mt. Washington, Cogwheel Railroad, View from Summit
ADU12 MWhZG . " " Golfing
ADU12 MWhZG1 " " Watching the Golfers
ADU12 PoCC ....Portsmouth, Christ Church
ADU12 PoCJX .. " St. John's Chapel, Interior
ADU12 PoDA ... " Thomas Bailey Aldrich's Home
ADU12 PoDG ... " Governor Goodwin's Home
ADU12 PoDL ... " John Langdon's Home (Colonial)

VERMONT

ADU13 BrDK.... Battleboro, Home of Rudyard Kipling
ADU13 PrZCVX .Proctor, Vermont Marble Company, Interior
ADU13 ZGM ....Maple Grove, Gathering Sap

MASSACHUSETTS

ADU14 AdA .....Adams, Panorama
ADU14 AdMG ... " Greylock Mountain
ADU14 AdMG1 .. " " "
ADU14 AdMG2 .. " " " Roadway
ADU14 AdMG3 .. " " " "
ADU14 AdRHD . " Hoosac River, Dam
ADU14 AdTHPE " " Tunnel, East Portal
ADU14 AmDW ..Amesbury, Whittier's Home
ADU14 AnA .....Annisquam, Panorama
ADU14 AnA1 .... " "
ADU14 AnZS .... " Sports
ADU14 AndBM ..Andover, Maple Avenue, Four Rows of Trees
ADU14 AndTZ .. " Improved Road
ADU14 BeBE ....Belmont, Elm Avenue
ADU14 BoA .....Boston, Panorama Looking East
ADU14 BoA1 .... " Wharf, Scene of Boston Tea Party
ADU14 BoBC ... " Commonwealth Avenue
ADU14 BoBS .... " School Street
ADU14 BoBT ... " Tremont Street and the Mall
ADU14 BoBW ... " Washington Street, Popular Shopping District
ADU14 BoBW1 .. " " " Showing Old South Meeting House
ADU14 BoCA ... " Arlington Street Church
ADU14 BoCC ... " The First Church of Christ, Scientist
ADU14 BoCK ... " King's Chapel, Landmark of Colonial Days
ADU14 BoCN ... " Old North Church
ADU14 BoCP ... " Park Street Church
ADU14 BoCP1 .. " " " "
ADU14 BoCS .... " Old South Meeting House
ADU14 BoCSoZSG " (New) Old South Meeting House, Grave Stones in Wall, Show Dating before General Acceptance of January 1st as New Year's Day
ADU14 BoCT .... " Trinity Church from Copley Square
ADU14 BoDC ... " Cadet Armory
ADU14 BoDCo .. " Old Corner Book Store
ADU14 BoDCu .. " Custom House
ADU14 BoDF ... " Faneuil Hall
ADU14 BoDL ... " Light House
ADU14 BoDR ... " Paul Revere House
ADU14 BoDRXB " " " " Interior, Bedroom
ADU14 BoDRXB1 " " " " " "
ADU14 BoDRXK " " " " " Kitchen
ADU14 BoDRXL. " " " " " Living Room
ADU14 BoRDXL1 " " " " " " "

MASSACHUSETTS—Continued

ADU14 BoDS ....Boston, Old State House
ADU14 BoDS1 ... " " " "
ADU14 BoDSXC. " " " " Interior, Council Chamber
ADU14 BoDSXCo " " " " " Corridor
ADU14 BoDSo ... " Hotel Somerset
ADU14 BoDSt ... " New State House, Beacon Hill
ADU14 BoEB .... " Bunker Hill Monument
ADU14 BoEE .... " Statue of Edward Everett
ADU14 BoEF .... " " " Benjamin Franklin
ADU14 BoEM.... " Massacre Monument, Commemorating Boston Massacre
ADU14 BoFQ.... " Quincy Market and Faneuil Hall
ADU14 BoFQ1... " " " " Chatham Street
ADU14 BoGCN .. " Copp's Hill Cemetery, Grave of Robert Newman
ADU14 BoGF .... " Forest Hill Cemetery, Lake Hibiscus
ADU14 BoGF1 ... " " " " Bell Tower
ADU14 BoGGG .. " Old Granary Burying Ground, Grave of Mother Goose
ADU14 BoGGR .. " " " " " " " " Paul Revere
ADU14 BoGGS... " " " " " " " " Samuel Sewall
ADU14 BoGGZ... " " " " " Vault for Unbaptized Infants
ADU14 BoPB .... " Back Bay Fens Park, Entrance
ADU14 BoPB1 ... " " " " " Agassiz Bridge
ADU14 BoPB2 ... " " " " " Bridge
ADU14 BoPBo... " Boston Common, Subway Entrance
ADU14 BoPBES . " " " Shaw Memorial, by St. Gaudens
ADU14 BoPF .... " Franklin Park, Barberry Bush
ADU14 BoPF1 ... " " " Memorial Roses
ADU14 BoPO.... " Olmstead Park
ADU14 BoPP .... " Public Gardens
ADU14 BoPP1 ... " " " Lake
ADU14 BoPP2 ... " " " Weeping Willow
ADU14 BoPP3 ... " " " Azaleas
ADU14 BoRCBH. " Charles River, Harvard Bridge
ADU14 BoTS .... " South Terminal Station, Yard and Tracks
ADU14 BoZB .... " Bathing, City Front
ADU14 BoZBoF.. " Fire Boat in Action
ADU14 BoZSF... " Fishing Schooners at "T" Wharf
ADU14 CaCC ....Cambridge, Christ Church
ADU14 CaDL .... " Craigie House, Home of Henry Wadsworth Longfellow
ADU14 CaDLo... " Elmwood, Birthplace of James Russell Lowell
ADU14 CaES .... " Soldiers' Monument
ADU14 CaGAB... " Mount Auburn Cemetery, Grave of Phillips Brooks
ADU14 CaGAE... " " " " " " " Edward Everett
ADU14 CaGAF... " " " " " " " Margaret Fuller
ADU14 CaGAH .. " " " " " " " Oliver Wendell Holmes
ADU14 CaGAL... " " " " " " " Henry Wadsworth Longfellow
ADU14 CaGALo . " " " " " " " James Russell Lowell
ADU14 CaQHG .. " Harvard University, Gateway
ADU14 CaQHL .. " " " Law School
ADU14 CaQHM.. " " " Memorial Hall

MASSACHUSETTS—Continued

ADU14 CaZTEW. Cambridge, Washington's Elm, under which Washington Took Command of, the Continental Army, July, 1775
ADU14 CaZTEWi " " "
ADU14 CaZTEWh " Whittier's Elm
ADU14 CapA .... Cape Ann, Reef of Norman's Woe, Scene of "Wreck of the Hesperus"
ADU14 CoDE ... Concord, Home of Ralph Waldo Emerson
ADU14 CoDH.... " Wayside, Home of Nathaniel Hawthorne
ADU14 CoDO.... " "Old Manse"
ADU14 CoDT.... " Birthplace of Henry D. Thoreau
ADU14 CoEB.... " Battleground Monument
ADU14 CoEM.... " Statue of the Minute Man
ADU14 CoET .... " Thoreau's Cairn, near Site of his Home
ADU14 CoEZ .... " Tablet, Marking Spot where Last of Battle of Concord Was Fought
ADU14 CoGSA... " Sleepy Hollow Cemetery, Grave of Louisa M. Alcott
ADU14 CoGSE... " " " " " " Ralph Waldo Emerson
ADU14 CoGSH... " " " " " " Nathaniel Hawthorne
ADU14 CoGST... " " " " " " Henry D. Thoreau
ADU14 CoPW ... " Walden Park, Walden Pond
ADU14 CoPW1 .. " " " " " Thoreau's Cove
ADU14 CoQP .... " School of Philosophy
ADU14 CoQPX .. " " " " Interior
ADU14 CoTC .... " Concord Bridge
ADU14 DeDF....Deerfield, Old Fray House, Built 1698
ADU14 GlZCD ...Gloucester, Codfish Drying in Flake Yard
ADU14 GlZHU... " Herring, Unloading
ADU14 HaDW...Haverhill, Whittier's Birthplace
ADU14 HoMT ...Holyoke, Mt. Tom, Upper Station
ADU14 HoMT1 .. " " " Mountain Park, Lily Pond
ADU14 IPa .....Paddick's Island, Landing Place
ADU14 LeDK....Lenox, Fairlawn, Home of Miss Kneeland
ADU14 LeDZ .... " Residence, Showing Spacious Grounds
ADU14 LeLL .... " Lake Laurel
ADU14 LeMB.... " Berkshire Hills, Looking North
ADU14 LeMB1... " " " Lenox Valley
ADU14 LeMB2... " " " Stockbridge Bowl
ADU14 LeMB3... " " " Roadway in Autumn
ADU14 LeMB4... " " " Road and Birches
ADU14 LexDR...Lexington, Revere Belfry
ADU14 LexEL... " Mounment, "Line of the Minute Men"
ADU14 LexEM... " Statue of the Minute Man
ADU14 MaA .....Magnolia, Distant View
ADU14 MaA1 .... " Panorama of Shore
ADU14 MaDO ... " Oceanside Hotel from Cobblestone Beach
ADU14 MarA ....Marblehead, Harbor
ADU14 MarDC... " Corinthian Yacht Club
ADU14 MarDI ... " Skipper Ireson's House
ADU14 MarDS... " Old Fort Sewall
ADU14 MarZRM. " Marblehead Rock
ADU14 MarZWS. " Agnes Surriage's Well
ADU14 NeRCBE.Newton, Charles River, Echo Bridge
ADU14 NoQS....Northampton, Smith College, Campus
ADU14 NoQSA .. " " " Annex No. 1
ADU14 NorQN...Northfield, Northfield Seminary for Women
ADU14 NorQNG. " " " " " Gould Hall

MASSACHUSETTS—Continued

ADU14 NorQNM.Northfield, Northfield Seminary for Women, Music Hall
ADU14 NorQNZF " " " " " Field Day
ADU14 NorTH... " New Hampshire Road
ADU14 PiDS.....Pittsfield, Van Sickler's Mill
ADU14 PlBC.....Plymouth, Court Street
ADU14 PlEF..... " Faith Monument
ADU14 PlEFo.... " Forefathers' Monument
ADU14 PlGB .... " Burial Hill, Looking toward the Sea
ADU14 PlGBEB . " " " Bradford Monument
ADU14 PlGBM .. " " " First Masonic Tombstone in United States, Marking Grave of a "Mayflower" Pilgrim
ADU14 PlQP .... " Pilgrims' Hall (Museum), Forefathers' Church
ADU14 PlZRF ... " Forefathers' Rock, View from Cole's Hill
ADU14 PlZRFY . " " " Detail
ADU14 QuCS ....Quincy, Old Stone Temple
ADU14 QuDA.... " Birthplace of John Quincy Adams
ADU14 QuDQ ... " Quincy Homestead
ADU14 SaDA ....Salem, Assembly House
ADU14 SaDCD .. " Old Custom House, Doorway
ADU14 SADG ... " Grimshawe House and Charter Street Burying Ground
ADU14 SaDH ... " Birthplace of Nathaniel Hawthorne
ADU14 SaDHa .. " Home of Nathaniel Hawthorne, Mall Street
ADU14 SaDP .... " Pierce-Nicholas House
ADU14 SaDZ .... " Home of Judge in Witchcraft Cases
ADU14 SaDZ1 ... " Home, Colonial Doorway
ADU14 SaDZ2 ... " " " "
ADU14 SaGC .... " Charter Street Burying Ground, Quaintly Carved Stones
ADU14 SaGCH .. " " " " " Grave of Judge Hawthorne
ADU14 SaGCS ... " " " " " Grave of Dr. Swinnerton
ADU14 SaPWDS " Washington Square, Home of Judge Story
ADU14 SaQEXS . " Essex Institute, Stairway
ADU14 StEC ....Stockbridge, Children's Chimes
ADU14 StEI ..... " Indian Monument, Indian Mission Established 1736
ADU14 SuDW ...Sudbury, Wayside Inn
ADU14 WeDT ...Wellesley, Town Hall

RHODE ISLAND

ADU15 NaA .....Narragansett Pier, Narragansett Beach
ADU15 NaA1 .... " " Point Judith Light House
ADU15 NaDC ... " " The Casino
ADU15 NaDM ... " " Hotel Mathewson
ADU15 NeA .....Newport, Harbor from Morgan Cottage
ADU15 NeBB..... " Bellevue Avenue
ADU15 NeBC .... " Cliff Walk, Looking toward Beach
ADU15 NeBC1 ... " " " The Forty Steps
ADU15 NeDB ... " "The Breakers" from Cliff Walk
ADU15 NeEZ .... " Old Tower, Built by the English
ADU15 NeQW .. " War College, Coaster Harbor, General View
ADU15 NeQWZPC " " " " " Training Carrier Pigeons
ADU15 NeQWZPC1 " " " " " Lieut. Nichols with Carrier Pigeon
ADU15 PrDC ....Providence, City Hall
ADU15 PrDS .... " State House
ADU15 PrPW ... " Roger Williams Park, Looking toward Casino

RHODE ISLAND—Continued

ADU15 PrPWDW Providence, Roger Williams Park, Williams Cottage
ADU15 PrPWEW " " " " Roger Williams Statue
ADU15 PrQBGB " Brown University, John Nicholas Brown Gate
ADU15 PrQBS .. " " " Sayles' Hall
ADU15 PrTC .... " Crawford Street Bridge

CONNECTICUT

ADU16 HaBM ...Hartford, Main Street and City Hall
ADU16 HaDC.... " Colt's Armory
ADU16 HaDS.... " State House
ADU16 HaPE.... " Elizabeth Park, Border of Japanese Iris
ADU16 HaPE1... " " " " " Tiger Lilies
ADU16 HaPK.... " Keeney Park, Sheep Grazing
ADU16 HaBM ...Hockanum, Maple Avenue
ADU16 NeHaDL.New Haven, Light House
ADU16 NeHaPC . " " City Green
ADU16 NeHaQYA " " Yale College, Alumni Hall
ADU16 NeHaQYD " " " " Durfee Hall and Chapel
ADU16 NeHaQYG " " " " Gymnasium
ADU16 NeHaQYO " " " " Osborn Hall
ADU16 NeHaQYS " " " " Sheffield Scientific School
ADU16 NeHaQYV " " " " Vanderbilt Hall
ADU16 NeLoA...New London, Panorama, Showing Beach
ADU16 NeLoDF . " " Old Flour and Feed Mill, Built 1787
ADU16 NeLoDZ . " " Residence

NEW YORK

ADU17 AlA .....Albany, River Front
ADU17 AlBP..... " Pearl Street North from State Street
ADU17 AlBS..... " State Street
ADU17 AlDS..... " State Capitol
ADU17 RlDS1.... " " "
ADU17 AlDS2.... " " " East Entrance
ADU17 BeA.....Beacon, Panorama, Landing
ADU17 BeA1..... " " Looking down Mt. Beacon Incline Railway
ADU17 BeA2..... " " Sunset from the Summit of Mt. Beacon
ADU17 BeTC .... " Country Road
ADU17 BrA.....Brooklyn, Harbor, Navy Yard, Showing Three Destroyers
ADU17 BrPC..... " Coney Island Park,
ADU17 BrPP .... " Prospect Park, Lake
ADU17 BrQA .... " Institute of Art and Sciences
ADU17 BrTB .... " Bay Shore Road
ADU17 BriDB ...Brighton Beach, Brighton Beach Hotel
ADU17 BuA.....Buffalo, Panorama North from Morgan Valley
ADU17 BuBM.... " Main Street
ADU17 BuBM1... " " " the Terrace
ADU17 BuBZ .... " Avenue of Trees
ADU17 BuDC.... " City Hall
ADU17 BuPBEM. " Buffalo Park, Mozart Monument
ADU17 BuRN.... " Niagara River from Fort Porter
ADU17 BuTE.... " Erie Canal
ADU17 BuZCI ... " Italian Children
ADU17 BuZCI1 .. " " "
ADU17 BuZMI... " " Mother and Child
ADU17 CrA.....Cranstons, Panorama
ADU17 CroDC ...Croton, Van Courtland Manor House
ADU17 CroDF ... " Old Ferry House
ADU17 DaTS ....Danville, Shawnut Bridge
ADU17 DoCZ ....Dobb's Ferry, Old Zion Church
ADU17 DoDL.... " " Livingston Manor

NEW YORK—Continued

ADU17 FoA.....Fort Niagara, Looking toward Lake Ontario
ADU17 FoDG.... " " Old Stone Guard House
ADU17 IEIP .....Ellis Island, Panorama
ADU17 KiPK ....Kingston Point, Kingston Point Park
ADU17 KiPK1 ... " " " " " " Boat Landing
ADU17 LaDC ....Lake Champlain, Hotel Champlain
ADU17 LaDC1 ... " " " " Terrace
ADU17 LGe.....Lake George, Up the Lake from Baldwin
ADU17 LGeIG ... " " Approaching Green Island
ADU17 MAdTZ ..Adirondack Mts., Roadway
ADU17 NeA.....New York City, Panorama Northeast from Metropolitan Tower
ADU17 NeA1..... " " " " West from World Building
ADU17 NeA2..... " " " " East from Singer Tower
ADU17 NeA3..... " " " " Ferry Slips from Brooklyn Side
ADU17 NeA4..... " " " " From North River
ADU17 NeA5..... " " " Harbor, Showing Shipping
ADU17 NeA6..... " " " " Cunard Line Steamship
ADU17 NeA7..... " " " " German Liners
ADU17 NeA8..... " " " " Overlooking the Lower West Side
ADU17 NeA9..... " " " " Navy Yard
ADU17 NeA10.... " " " " Lower Manhattan
ADU17 NeBB .... " " " Broadway
ADU17 NeBB1 ... " " " Up Broadway and Fifth Avenue
ADU17 NeBB2 ... " " " Broadway and Trinity Church
ADU17 NeBB4 ... " " " " Showing Canyon of Lower Broadway
ADU17 NeBBr ... " " " Broad Street
ADU17 NeBE ... " " " Elizabeth Street, Showing Street Peddlers
ADU17 NeBG ... " " " Grand Street, Bowery
ADU17 NeBM ... " " " Mulberry Street
ADU17 NeBO ... " " " One Hundred Twentieth Street
ADU17 NeBR ... " " " Riverside Drive and Claremont Hotel
ADU17 NeBR1 .. " " " " " " Hudson River
ADU17 NeBW .. " " " West Street, Docks
ADU17 NeBZ ... " " " Street, East Side
ADU17 NeCJSC . " " " St. John the Divine Cathedral, Choir Boys' School
ADU17 NeCP ... " " " St. Patrick Cathedral
ADU17 NeCT ... " " " Trinity Church
ADU17 NeCTr .. " " " Church of the Transfiguration or "Little Church Around the Corner"
ADU17 NeDA ... " " " Athletic Club of New York
ADU17 NeDAs .. " " " Astor Hotel
ADU17 NeDB ... " " " Broad Exchange and Curb Street Brokers
ADU17 NeDBa .. " " " Barge Office and Immigrants Landing Place
ADU17 NeDC ... " " " Custom House of United States
ADU17 NeDCi ... " " " City Hall
ADU17 NeDCl ... " " " Claremont Hotel
ADU17 NeDCo .. " " " Cooper Union Building
ADU17 NeDF ... " " " Flat Iron Building
ADU17 NeDFi ... " " " Fifth Avenue Hotel
ADU17 NeDFr .. " " " Fraunce's Tavern, where Washington Took Leave of his Officers
ADU17 NeDH ... " " " Herald Building
ADU17 NeDJ .... " " " Jumel Mansion, Washington's Headquarters
ADU17 NeDM ... " " " Metropolitan Life Insurance Building
ADU17 NeDP ... " " " Post Office
ADU17 NeDP1 .. " " " Hotel Plaza
ADU17 NeDS ... " " " Stock Exchange
ADU17 NeDT ... " " " Treasury of the United States
ADU17 NeDTi ... " " " Times Building

NEW YORK—Continued

ADU17 NeDV ...New York City, Vanderbilt's Residence and Fifth Avenue Presbyterian Church
ADU17 NeEC ... " " " Peter Cooper Monument
ADU17 NeEG ... " " " Grant's Tomb, Riverside Drive
ADU17 NeEG1 .. " " " " " and Claremont Hotel
ADU17 NeEL ... " " " Statue of Liberty, Bronze Statue Executed by Frederick Bartholdi French Sculptor, Gift of the French People
ADU17 NeES ... " " " Soldiers and Sailors Monument
ADU17 NeEW ... " " " Washington Arch
ADU17 NePB ... " " " Bronx Park, Lake
ADU17 NePB1 .. " " " " " Falls of Bronx River
ADU17 NePBa .. " " " Battery Park, Formerly Castle Garden
ADU17 NePC ... " " " Central Park, Lake and Bridge
ADU17 NePC1 .. " " " " " Swans
ADU17 NePC2 .. " " " " " Lover's Lane
ADU17 NePC3 .. " " " " " Terrace and Lake
ADU17 NePCEM " " " " " "The Maine" Memorial
ADU17 NePCEO " " " " " Obelisk
ADU17 NePCES . " " " " " Statue of William T. Sherman
ADU17 NePCiDS " " " City Hall Square, Showing Strauss Milk Depots
ADU17 NePM ... " " " Mulberry Bend
ADU17 NePMo .. " " " Morningside Park
ADU17 NePN ... " " " Newspaper Row
ADU17 NePR ... " " " Riverside Park
ADU17 NePU ... " " " Union Square
ADU17 NeQC ... " " " Columbia University, Campus
ADU17 NeQCB . " " " " " Barnard College
ADU17 NeQCL .. " " " " " Library
ADU17 NeQCL1 . " " " " " " Entrance, Showing Statue of "Alma Mater" by French
ADU17 NeQM .. " " " Metropolitan Museum of Art
ADU17 NeQMXE " " " " " " " " Interior, Entrance Hall
ADU17 NeQMXJ " " " " " " " " " Jade Hall
ADU17 NeQNL . " " " New York University, Library and Hall of Fame
ADU17 NeTB ... " " " Brooklyn Bridge
ADU17 NeTBX . " " " " " Interior
ADU17 NeTF ... " " " Fire Boat, Used to Extinguish Fires in Harbor
ADU17 NeTH ... " " " High Bridge
ADU17 NeTM ... " " " Minnesota U. S. Battleship
ADU17 NeTMo .. " " " John P. Morgan's Yacht on Hudson River
ADU17 NeTO ... " " " Olympia, U. S. Flagship
ADU17 NeTP ... " " " Pennsylvania Railroad Station
ADU17 NeTP1 .. " " " " " " Rear View
ADU17 NeTPXC " " " " " " Interior, Concourses
ADU17 NeTPXR " " " " " " " Restaurant
ADU17 NeTPXW " " " " " " " Waiting Room
ADU17 NeTPT .. " " " " " Tunnel under Hudson River
ADU17 NeTT ... " " " Tramp Steamship
ADU17 NeTW .. " " " Williamsburg Bridge
ADU17 NeTWa .. " " " Washington Bridge
ADU17 NeZPI ... " " " Italian Bread Peddler
ADU17 NeZPaP . " " " Policemen's Parade, Fifth Avenue
ADU17 NeZTC .. " " " Christmas Trees for Sale

NEW YORK—Continued

ADU17 NewDW .Newburgh, Washington's Headquarters
ADU17 NiPP ....Niagara Falls, Prospect Park, King Frost
ADU17 NiPP1 ... " " " " Drive through Forest of Crystal
ADU17 NiPP2 ... " " " " Frozen Arch
ADU17 NiPP3 ... " " " " Frozen Trees
ADU17 NiRNFA " " Niagara River, American Falls
ADU17 NiRNFA1 " " " " " " View from Prospect Point
ADU17 NiRNFA2 " " " " " " From Goat Island
ADU17 NiRNFA3 " " " " " "
ADU17 NiRNFA4 " " " " " " Winter
ADU17 NiRNFA5 " " " " " " " Ice Mountain
ADU17 NiRNFC " " " " Canadian or Horseshoe Falls
ADU17 NiRNFC1 " " " " " " " "
ADU17 NiRNIG . " " " " Goat Island in Winter
ADU17 NiRNIS . " " " " Sister Islands, Birdge between First and Second
ADU17 NiRNISS " " " " " " Second Sister
ADU17 NiRNRW " " " " Whirlpool Rapids
ADU17 NiRNRZ " " " " Rapids by Moonlight
ADU17 NiTG .... " " Gorge Route along Niagara River
ADU17 NiTSX .. " " Suspension Bridge, Interior
ADU17 OyZR ...Oyster Bay, Theodore Roosevelt Chopping Wood
ADU17 PoA .....Portkent, From Lake Champlain
ADU17 PoRGFM Portage, Genesee River, Middle Falls
ADU17 PoRGFU " " " Upper Falls
ADU17 RoBS ....Rochester, State Street
ADU17 RoBSo .. " South Avenue
ADU17 RoBZ ... " Street Showing Magnolia Trees in Bloom
ADU17 RoPA ... " Arnold Park
ADU17 RoPG ... " Genesee Valley Park, Foot Bridge
ADU17 RoTD ... " Driving Park Avenue Bridge and Falls
ADU17 RoTE ... " Erie Canal
ADU17 RocZR ..Rock City, View of Top of Rocks
ADU17 RocZR1 . " " " below the Rocks
ADU17 RocZRF . " " Flatiron Rock
ADU17 RocZRL . " " Lone Rock
ADU17 RocZRT . " " Twin Sisters' Rocks
ADU17 RHu ....Hudson River, Day line Steamer
ADU17 RHu1 ... " " Showing Tow Boat
ADU17 RHuH ... " " Entrance to Highlands
ADU17 RHuHN . " " Highlands, Northern Gate
ADU17 RHuP ... " " Palisades
ADU17 RHuTH . " " Steamer Hendrick Hudson
ADU17 RHuVH . " " Hudson River Valley
ADU17 RLaIT ..St. Lawrence River, Thousand Islands
ADU17 RLaIT3 . " " " " " Sunset
ADU17 RLaITA . " " " " " Alexandria Bay
ADU17 RLaITA1 " " " " " " " Wharf
ADU17 RLaITA2 " " " " " " " Summer
ADU17 RLaITD . " " " " " Devil's Oven
ADU17 RLaITF . " " " " " Fiddler's Elbow
ADU17 RLaITG . " " " " " Gananoque
ADU17 RLaITG1 " " " " " " Narrows
ADU17 RLaITH . " " " " " Heart Island
ADU17 RLaITL . " " " " " Lost Channel
ADU17 RLaITL1 " " " " " " "
ADU17 RLaITLa " " " " " Landon's Rift

NEW YORK—Continued

ADU17 TaDI ....Tarrytown, Sunnyside, Home of Washington Irving
ADU17 TaGS .... " Sleepy Hollow Cemetery
ADU17 TaGS1 ... " " " "
ADU17 TaGSI ... " " " " Washington Irving's Grave
ADU17 WaRH ..Watkins, Havana Glen
ADU17 WaRW .. " Watkins Glen
ADU17 WaRWFM " " " Montour Falls
ADU17 WaRWFZ " " " Falls
ADU17 WeES ...West Point, Soldiers' Monument
ADU17 WeQUK . " " U. S. Military Academy, Knox Battery
ADU17 WeQUZCC " " " " " " Cadets' Camp
ADU17 WeQUZCD " " " " " " " Drilling
ADU17 WeQUZCM " " " " " " " Marching
ADU17 WeQUZCP " " " " " " " Parading
ADU17 WeQUZCS " " " " " " " Sponging
ADU17 WeQUZCT " " " " " " " Target Practice
ADU17 WeRH .. " " Hudson River Steamer
ADU17 YoBA ...Yonkers, Arthur Street

PENNSYLVANIA

ADU18 U .....Map
ADU18 UR ..... " Relief
ADU18 V .....Flag
ADU18 W .....Emblem

Adams County

DU18.1 GeCC1 ...Gettysburg, Christ Church (College Church)
DU18.1 GeCM ... " Memorial Church of the Prince of Peace
DU18.1 GeDA ... " McAllister Grist Mill, First Underground Railway Station in Pennsylvania
DU18.1 GeDW ... " Jennie Wade House
DU18.1 GeDWi .. " Wills' House, where Lincoln Stayed
DU18.1 GeGC .... " Citizens' Cemetery, Entrance
DU18.1 GeQM ... " Meade Public School
DU18.1 GeQP ... " Pennsylvania College, General View
DU18.1 GeQP1 .. " " " Used as a Hospital during Civil War
DU18.1 GeQPC .. " " " Chapel
DU18.1 GeQPS .. " " " South Dormitory
DU18.1 GeQT ... " Theological Seminary
DU18.1 GeQT1 .. " " "
DU18.1 GrDG ....Graeffenburg, Graeffenburg Inn, Forester's Home and Reservation Office
DU18.1 GrDG1 ... " " " Built 1849
DU18.1 MP1 .....Pleasant Valley from Gettysburg Pike
DU18.1 TGe .....Gettysburg and Chambersburg Pike
DU18.1 TGe1 .... " " " "
DU18.1 TGe2 .... " " " "

Gettysburg National Military Park

DU18.1 PGeB ....Battlefield from Little Round Top
DU18.1 PGeBa ...Barlow Knoll, Occupied by Battery G, 4th U. S. Artillery
DU18.1 PGeC ....Cemetery Hill from Little Round Top
DU18.1 PGeCu ...Culp's Hill, Slope
DU18.1 PGeD ....Devil's Den from 4th New York Monument
DU18.1 PGeD1 ... " " Entrance
DU18.1 PGeD2 ... " "
DU18.1 PGeE ....Position Held by Eshelman's Battery
DU18.1 PGeK ....Overlooking Position Held by Knapp's Battery and 7th Indiana from Culp's Hill
DU18.1 PGeL ....The Loop

PENNSYLVANIA—Continued

Adams County—Continued

Gettysburg National Military Park—Continued

ADU18.1 PGeM ..Map Showing Position of Forces
ADU18.1 PGeM1 . " " Routes of Lee's Approach and Retreat; Routes of Union Army to Gettysburg
ADU18.1 PGeM2 . " " Approaches to Gettysburg
ADU18.1 PGeMR Relief Map
ADU18.1 PGeMo Monterey Gap from Little Round Top
ADU18.1 PGeN ..National Cemetery, Entrance
ADU18.1 PGeP ..Peach Orchard
ADU18.1 PGeR ..Reynolds' Grove
ADU18.1 PGeRo .The Round Tops from Valley of Death
ADU18.1 PGeRoL Little Round Top, Fortifications
ADU18.1 PGeRoL1 " " " Hazlett's Battery
ADU18.1 PGeT ..Old Tape Worm Railroad Cut
ADU18.1 PGeV ..Valley of Death
ADU18.1 PGeW .Wheat Field
ADU18.1 PGeW1 " " and Peach Orchard
ADU18.1 PGeZT .Battle-scarred Veteran

Buildings

DU18.1 PGeDB ..Bender House
DU18.1 PGeDBr .Bryan House and Barn
DU18.1 PGeDBu .Burns House, John Burns Sitting on Porch
DU18.1 PGeDC ..Codori House and Barn
DU18.1 PGeDCu .Culp Buildings
DU18.1 PGeDF ..Forney House
DU18.1 PGeDH ..Hospital and Culp's Hill
DU18.1 PGeDM ..General Meade's Headquarters
DU18.1 PGeDP ..McPherson Barn
DU18.1 PGeDPo .Powers' Hill Farm-house
DU18.1 PGeDR ..Rodgers' House
DU18.1 PGeDRo .Rose Buildings
DU18.1 PGeDRu .Rummel Farm Buildings
DU18.1 PGeDS ..Sherfey House
DU18.1 PGeDSp .Spangler Farm Buildings
DU18.1 PGeDT ..Trostle House (1863)
DU18.1 PGeDT1 . " " (1914)
DU18.1 PGeDTr . " Barn (1863)
DU18.1 PGeDTr1 " " (1914)
DU18.1 PGeDW .George Weikert House
DU18.1 PGeDZ ..House where General Reynolds' Body Was Carried

Monuments

DU18.1 PGeEB ..John Burns
DU18.1 PGeEC ..Father Corby
DU18.1 PGeED ..Day's Brigade
DU18.1 PGeEG ..General Green
DU18.1 PGeEH ..Marking Spot where General Hancock Was Wounded
DU18.1 PGeEHa .General Hancock
DU18.1 PGeEHi .High Water Mark
DU18.1 PGeEI ...Irish Brigade
DU18.1 PGeEK ..Knapp's Pittsburgh Battery
DU18.1 PGeEK1 . " " "
DU18.1 PGeEL ..Lincoln, Marking Spot where Lincoln Delivered Address
DU18.1 PGeEMS Second Maryland, Confederate States of America
DU18.1 PGeEMaS Second Massachusetts
DU18.1 PGeEMe .General Meade
DU18.1 PGeEMiF First Minnesota
DU18.1 PGeEN ..National
DU18.1 PGeENeF Forty-fourth New York
DU18.1 PGeNoO One Hundred Fortieth New York

PENNSYLVANIA—Continued

Adams County—Continued

Gettysburg National Military Park—Continued

Monuments—Continued

DU18.1 PGeENeS New York State
DU18.1 PGeENeW Wheeler's New York Battery
DU18.1 PGeENewF Fifth New Hampshire
DU18.1 PGeEOD Dilger's Ohio Battery
DU18.1 PGeEOF First Ohio Light Artillery
DU18.1 PGeEPN Ninetieth Pennsylvania Volunteers
DU18.1 PGeEPNi Ninety-first Pennsylvania Infantry, Little Round Top
DU18.1 PGeEPNil " " " " " " "
DU18.1 PGeEPNir Ninety-fifth Pennsylvania and Fortieth New York, Marking Breastwork on Little Round Top
DU18.1 PGeEPO One Hundred Fifty-first Pennsylvania Volunteers
DU18.1 PGeEPS . Pennsylvania State (Peace Monument)
DU18.1 PGeEPSe Seventy-second Pennsylvania Infantry
DU18.1 PGeEPT . Twenty-eighth Pennsylvania, Culp's Hill
DU18.1 PGeEPTw Twenty-ninth Pennsylvania Volunteers
DU18.1 PGeER .. Rickett's Battery and Stone Wall
DU18.1 PGeERo . Rostrum
DU18.1 PGeES .. General Sedgwick
DU18.1 PGeES1 . General Slocum
DU18.1 PGeEU .. United States Regulars
DU18.1 PGeEVF First Vermont Cavalry
DU18.1 PGeEVS . Standard Vermont Brigade
DU18.1 PGeEVi . Colonel Vincent
DU18.1 PGeEW . Jennie Wade
DU18.1 PGeEWa . General Warren

Allegheny County

ADU18.2 BrA .... Braddock, Panorama
ADU18.2 PiA .... Pittsburgh, View of City in 1817
ADU18.2 PiA1 ... " Confluence of Allegheny and Monongahela Rivers
ADU18.2 PiA2 ... " Night Scene
ADU18.2 PiBB.... " Bridge of Sighs
ADU18.2 PiBF ... " Fifth Avenue
ADU18.2 PiBS ... " Sixth Avenue
ADU18.2 PiDB .. " Old Block House
ADU18.2 PiDK .. " Keenan Building
ADU18.2 PiDP ... " Phipps' Conservatory
ADU18.2 PiDPX . " " " Interior
ADU18.2 PiDPX1 " " " "
ADU18.2 PiDPX2 " " " "
ADU18.2 PiEW .. " Washington Statue
ADU18.2 PiPH .. " Highland Park, Entrance
ADU18.2 PiPH1 . " " " Tunnel Walk
ADU18.2 PiPHDZ " " " Zoological Buildings
ADU18.2 PiPR .. " Riverview Park, Roadway
ADU18.2 PiPR1 . " " " Rustic Bridge
ADU18.2 PiPR2 . " " " Snow Scene
ADU18.2 PiPS ... " Schenley Park, Panther Hollow
ADU18.2 PiPS1 .. " " " " "
ADU18.2 PiPS2 .. " " " Lily Pond
ADU18.2 PiPS3 .. " " " Stream in Winter
ADU18.2 PiPSDR " " " Rest House
ADU18.2 PiPW .. " West Park, Lake
ADU18.2 PiQC .. " Carnegie Institute
ADU18.2 PiQCM " " " Music Hall, Entrance
ADU18.2 PiQCMXF " " " " " Interior, Foyer
ADU18.2 PiQCMuX " " " Museum, Interior
ADU18.2 PiQCSX " " " Hall of Sculpture, Interior

PENNSYLVANIA—Continued

Allegheny County—Continued

ADU18.2 PiTM ..Pittsburgh, Monongahela Inclined Plane
ADU18.2 RAI ....Allegheny River
ADU18.2 WiA ...Wilmerding, Panorama
ADU18.2 WiZW . " Westinghouse Electric Company
ADU18.2 WiZWX " " " " Interior

Berks County

ADU18.6 DoDZ .Douglassville, House, Oldest in County
ADU18.6 EaCZ ..Eagle Point, Barn where Count Zinzindorf Preached
ADU18.6 ReZC ..Reading, Children Gathering Daisies
ADU18.6 ReZM .. " Maypole of Daisies
ADU18.6 RoDG ..Rockland, Paul Grosscup Home
ADU18.6 RCo ...Cobb's Creek
ADU18.6 RSc ....Schuylkill River, Loop from Neversink Mountain
ADU18.6 RScFL . " " Little Falls, Bridge
ADU18.6 WoDW Womelsdorf, Conrad Weiser Home
ADU18.6 WoGZW " " " Grave
ADU18.6 ZF .....Farm, Cattle Grazing in Foreground

Blair County

ADU18.7 AlDB ..Altoona, Elias Baker Mansion
ADU18.7 AlDF .. " Old Farm House
ADU18.7 AlDI ... " " Iron Furnace
ADU18.7 HoZRC Hollidaysburg, Chimney Rock
ADU18.7 MAI ...Allegheny Mountains from McGarvey
ADU18.7 THo ...Horseshoe Curve, Panorama
ADU18.7 THo1 .. " " 2,571 Feet, with a Rise of 75 Feet
ADU18.7 THo2 .. " " Fast Express Rounding the Curve
ADU18.7 THo3 .. " " Trains Climbing the Curve
ADU18.7 THo4 .. " " Full Train Rounding the Curve

Bucks County

ADU18.9 KiRDN Kintnersville, Delaware River, the Narrows
ADU18.9 LaMZ ..Langhorne, View of Valley
ADU18.9 NeCF ..Newtown, Friends' Meeting House
ADU18.9 NeCP .. " Presbyterian Church
ADU18.9 NeQG .. " George School, Campus
ADU18.9 NeQG1 . " " " " Hydrangea
ADU18.9 NeQG2 . " " " " Althea
ADU18.9 NeQGM " " " Main Building

Cambria County

ADU18.11 LoDG .Loretto, Last Residence of Prince Gallitzin
ADU18.11 LoEG . " Statue of Gallitzin
ADU18.11 ZHG ..McGuire Homestead, First Settlement West of Allegheny Mountains

Cameron County

ADU18.12 DrEB .Driftwood, Bucktail Monument
ADU18.12 DrEB1 " " " Showing Members of Bucktail Regiment at Dedicatory Service
ADU18.12 DrRB . " Bennett's Branch, Sinnamahoning Creek
ADU18.12 DrZTA " Old Apple Tree, Bucktail Regiment Embarked near this Point

PENNSYLVANIA—Continued

Carbon County

ADU18.13 LeZSG Lehighton, Site of Gnadenhutten, Settlement of Converted Indians
ADU18.13 MaA ..Mauch Chunk, From Summit of Mt. Pisgah
ADU18.13 MaMB " " Bear Mountain and Lehigh River
ADU18.13 MaROFS " " Onoko Glen, Spectre Cascade
ADU18.13 MaROFT " " " " Terrace Cascade
ADU18.13 MaTP . " " Mt. Pisgah Plane
ADU18.13 MaTS . " " Switch Back
ADU18.13 SuZMC Summit Hill, Coal Mine, Has Been Burning for 30 Years

Chester County

ADU18.15 BiCFX ....Birmingham, Friends' Meeting House, Interior
ADU18.15 BrDR .....Brandywine Square, Birthplace of Thomas Buchanan Read
ADU18.15 KeDT .....Kennett Square, Home of Bayard Taylor
ADU18.15 KeDTXL .. " " " " " " Interior, Library
ADU18.15 LoCF .....Longwood, Friends' (Progressive) Meeting House
ADU18.15 LoDA ..... " Anvil Inn
ADU18.15 LoGZT .... " Cemetery, Grave of Bayard Taylor
ADU18.15 PaDW ....Paoli, Home of Anthony Wayne
ADU18.15 UnQU ....Unionville, Unionville Academy
DU18.15 VaPVDG.... Valley Forge, Valley Forge Park, Guard House and Driveway
DU18.15 VaPVDS..... " " " " " Soldiers Barracks
DU18.15 VaPVDW.... " " " " " Washington's Headquarters
DU18.15 VaPVDW4... " " " " " Washington's Headquarters, Entrance
DU18.15 VaPVDWXH " " " " " Washington's Headquarters, Hallway
DU18.15 VaPVDWXP " " " " " Washington's Headquarters, Secret Passage from Dining Hall
DU18.15 VaPVEW .. " " " " " Statue of Anthony Wayne

Clinton County

ADU18.18 BeRB .....Beech Creek, Beech Creek from Bridge

Columbia County

ADU18.19 BeA .....Berwick, Distant View

Cumberland County

ADU18.21 BoDP .....Boiling Springs, Paxton Flour and Feed Mill
ADU18.21 BoPB ..... " " Boiling Springs Park, Watercress Growing
ADU18.21 BoPB1 .... " " " " " Lake
ADU18.21 CaDC .....Carlisle, Court House
ADU18.21 CaES ..... " Soldiers' Monument
ADU18.21 CaQDD ... " Dickinson College, Denny Hall, Showing Lenore Allison Tower
ADU18.21 CaQDE ... " " " East Building
ADU18.21 CaQDW ... " " " West Building

U. S. Indian Training and Industrial School

ADU18.21 CaQU .....Entrance
ADU18.21 CaQU1..... Parade Grounds
ADU18.21 CaQUB ...Boys' Quarters
ADU18.21 CaQUD ...Dining Hall, Being Repaired by Students

PENNSYLVANIA—Continued

Cumberland County—Continued

ADU18.21 CaQUG.... Girls' Quarters
ADU18-21 CaQUG1... " "
ADU18.21 CaQUGu ..Old Guard House, Built by Hessians during American Revolution
ADU18.21 CaQUH ...Hospital
ADU18.21 CaQUL ...Laundry
ADU18.21 CaQUP ...Printing Office
ADU18.21 CaQUT ...Teachers' Quarters
ADU18.21 CaQUZB ..Boys Picking Beans
ADU18.21 CaQUZG ..Girls Preparing Beans for Dinner
ADU18.21 CaQUZGC Camp Fire Girls, Group
ADU18.21 CaQUZGC1 " " " Building Fire in Front of Tents
ADU18.21 CaQUZIE .Eskimos as they Arrived and a Few Months Later
ADU18.21 CaQUZIN .Navajo Indians, Group
ADU18.21 CaQUZIS .First Party of Sioux Indian Boys, 1879
ADU18.21 CaQUZIST Sioux Indian, Tom Torlin as he Arrived and Three Years Later
ADU18.21 CaRC .....Carlisle, Conedogwinet Creek
ADU18.21 CaRC1 .... " " " Old Bridge
ADU18.21 CamTZ ....Camp Hill, Road near Conedogwinet Creek
ADU18.21 DoRW ....Doubling Gap, White Sulphur Springs
ADU18.21 EltC .....Elliottson, Cumberland Valley Railroad Bridge
ADU18.21 EnA .....Enola, General View
ADU18.21 EnTPB ... " Pennsylvania Railroad, Brick Office
ADU18.21 EnTPP .... " " " Paint Shop
ADU18.21 EnTPP1.... " " " " "
ADU18.21 EnTPR .... " " " Round House
ADU18.21 EnTPY ... " " " Y. M. C. A. Building
ADU18.21 MiDD .....Milltown, Drawbaugh's Mill, where First Telephone Was Invented
ADU18.21 MiRY ..... " Yellow Breeches Creek
ADU18.21 MoA .....Mount Holly Springs
ADU18.21 MoPM .... " " " Mount Holly Park
ADU18.21 MoPM1 ... " " " " " " Children
ADU18.21 MoPM2 ... " " " " " " Boating
ADU18.21 MSoDB ...South Mountain, Big Pond Dam
ADU18.21 MSoDC ... " " Cleversburg Dam
ADU18.21 NeBB .....New Cumberland, Bridge Street, Horse-Chestnut Trees in Bloom
ADU18.21 NeRY3 .... " " Yellow Breeches Creek, Sunset
ADU18.21 NeRYZF .. " " " " " Fishing
ADU18.21 NeRYZF1 . " " " " " "
ADU18.21 RCo .....Conedogwinet Creek
ADU18.21 RCo1 ..... " "
ADU18.21 RCoBO ... " " Orr's Bridge
ADU18.21 RCoBO1 .. " " " "
ADU18.21 RCoDW ... " " West Fairview Dam
ADU18.21 RCoMH ... " " Huston's Mill
ADU18.21 RCoMO ... " " Oyster's Mill
ADU18.21 RCoS ..... " " Spring, near Orr's Bridge
ADU18.21 RCoZC .... " " Camp
ADU18.21 RCoZCa ... " " Canoeing
ADU18.21 RCoZF .... " " Fishing
ADU18.21 RCoZF1 ... " " "
ADU18.21 RCoZF2 ... " " "
ADU18.21 ShA .....Shippensburg, Bird's-eye View
ADU18.21 ShBKW ... " King Street, West
ADU18.21 ShBME ... " Main Street, East
ADU18.21 ShBR ..... " Railroad Street
ADU18.21 ShCL ..... " Lutheran Church
ADU18 21 ShDC ..... " First Court House of Cumberland County
ADU18.21 ShDM ..... " Fort Morris or Bull's Eye, Built 1755

PENNSYLVANIA—Continued

Cumberland County—Continued

ADU18.21 ShQC .....Shippensburg, Cumberland Valley State Normal School
ADU18.21 ShQP ..... " Public Schools
ADU18.21 ShRB ..... " Burd's Run
ADU18.21 ShRC ..... " Craig's Run
ADU18.21 ShTC ..... " Cumberland Valley Railroad Station
ADU18.21 ShTS .....Shippensburg, Stony Point Road
ADU18.21 ShiCJ .....Shiremanstown, St. John's Lutheran Church, Exterior
ADU18.21 ShiCJX ... " " " " " Interior
ADU18.21 ShiCJX1 ... " " " " " "
ADU18.21 ShiCJXP .. " " " " " " Pulpit
ADU18.21 ShiDR .... " Rupp's Farmhouse, Summer
ADU18.21 ShiDR1 ... " " " Winter
ADU18.21 UR .....Relief Map of the Cumberland Valley

Dauphin County

ADU18.22 ClRS .....Clark's Ferry, Susquehanna River
ADU18.22 ClRS1 ..... " " " " Boating
ADU18.22 HaA .....Harrisburg, Panorama, Looking South from Reservoir Hill
ADU18.22 HaBF ..... " Front Street
ADU18.22 HaBSE .... " State Street, East
ADU18.22 HaBSW ... " " " West from Capitol Dome
ADU18.22 HaBSW1 .. " " " " " "
ADU18.22 HaBSW2 .. " " " " " Third Street
ADU18.22 HaDC ..... " Home of Wm. McClay
ADU18.22 HaDCo .... " Old Colonial Houses
ALU18.22 HaDF ..... " John H. Fox Residence
ADU18.22 HaDH .... " John Harris House
ADU18.22 HaDK .... " Kelso Ferry House
ADU18.22 HaDS ..... " State Capitol
ADU18.22 HaDS1 .... " " "
ADU18.22 HaDS2 .... " " " from Telegraph Building
ADU18.22 HaDSD ... " " " Famous Bronze Doors
ADU18.22 HaDSXCN " " " Interior, North Corridor
ADU18.22 HaDSXDC " " " " Ceiling of Dome
ADU18.22 HaDSXGO " " " " Governor's Office
ADU18.22 HaDSXGO1 " " " " " "
ADU18.22 HaDSXGR " " " " " Reception Room
ADU18.22 HaDSXGR1 " " " " " " "
ADU18.22 HaDSXGR2 " " " " " " "
ADU18.22 HaDSXH . " " " " House of Representatives
ADU18.22 HaDSXH1 " " " " " " " "
ADU18.22 HaDSXR . " " " " Rotunda, Staircase
ADU18.22 HaDSXR1 " " " " " Main Balcony
ADU18.22 HaDSXR2 " " " " " East Bay
ADU18.22 HaDSXRS " " " " " Sculpture
ADU18.22 HaDSXReL " " " " Ladies' Reception Room
ADU18.22 HaDSXS .. " " " " Senate Chamber
ADU18.22 HaDSXS1 . " " " " " " Gallery
ADU18.22 HaDSXSC " " " " " " Ceiling
ADU18.22 HaDSXSu . " " " " Supreme Court Room
ADU18.22 HaDSXSuC " " " " " " " "
ADU18.22 HaDSXSuD " " " " " " " " Ceiling
ADU18.22 HaDSZK .. " " " " " " " " Doors
ADU18.22 HaDSZMB " " " Keys to Bronze Doors
ADU18.22 HaDSZMD " " " Mosaic, Bumble Bee
ADU18.22 HaDSZME " " " " Dragon Fly
ADU18.22 HaDSZML " " " " Emigrant Wagon
ADU18.22 HaDSZMS " " " " Loom
ADU18.22 HaDSZMT " " " " Spinning Wheel
" " " " Turkey Gobbler

PENNSYLVANIA—Continued

Dauphin County—Continued

ADU18.22 HaDSZPA Harrisburg, State Capitol, Pilaster, Daniel Hayes Agnew
ADU18.22 HaDSZPB " " " " Daniel Boone
ADU18.22 HaDSZPF " " " " Benjamin Franklin
ADU18.22 HaDSZPH " " " " Gustavus Hesselius
ADU18.22 HaDSZPJ " " " " David Jones
ADU18.22 HaDSZPK " " " " George Keith
ADU18.22 HaDSZPL Harrisburg, State Capitol, Pilaster, James Logan
ADU18.22 HaDSZPM " " " " Heinrich Muhlenberg
ADU18.22 HaDSZPP " " " " Count Casimir Pulaski
ADU18.22 HaDSZPR " " " " David Rittenhouse
ADU18.22 HaDSZPS " " " " Swatane, Oneida Chief
ADU18.22 HaDSZPT " " " " Teedyuscung, Delaware Chief
ADU18.22 HaES " Soldiers' and Sailors' Monument
ADU18.22 HaEZ " Fountain, Derry Street
ADU18.22 HaMS " Susquehanna Gap from Reservior Park
ADU18.22 HaMS1 " " " " " "
ADU18.22 HaPC " Capitol Park, Long Walk
ADU18.22 HaPC1 " " " "
ADU18.22 HaPC2 " " " Walk
ADU18.22 HaPC3 " " " Fountain
ADU18.22 HaPC4 " " " Showing Capitol
ADU18.22 HaPC5 " " " Feeding Squirrels
ADU18.22 HaPC6 " " " " Pigeons
ADU18.22 HaPC7 " " " Hyacinths
ADU18.22 HaPC8 " " " Azaleas
ADU18.22 HaPCa " Cameron Parkway
ADU18.22 HaPI " Island Park, among the Poppies
ADU18.22 HaPR " Reservoir Park
ADU18.22 HaPR1 " " " Flowers
ADU18.22 HaPR2 " " " Golf Links
ADU18.22 HaPR3 " " " Automobiles Banked
ADU18.22 HaPREE " " " Elk Monument
ADU18.22 HaPRi " River Front Park
ADU18.22 HaPRi1 " " " " Winter
ADU18.22 HaPRi2 " " " " Waterlily Pond
ADU18.22 HaPS " Spring Creek Park
ADU18.22 HaPW " Wildwood Park, Path
ADU18.22 HaPW1 " " " Grass Road on Loop
ADU18.22 HaPW2 " " " Rustic Bridge
ADU18.22 HaPW3 " " " Concrete Bridge
ADU18.22 HaPW4 " " " Lake
ADU18.22 HaPW5 " " " Sunset in Winter
ADU18.22 HaPW6 " " " Winter
ADU18.22 HaPW7 " " " "
ADU18.22 HaPW8 " " " Sleighing
ADU18.22 HaPW9 " " " Skating
ADU18.22 HaQS " State Library and Museum
ADU18.22 HaQS1 " " " " "
ADU18.22 HaQSXE " " " " " " Interior, Exhibit Room of Museum
ADU18.22 HaQSXR " " " " " " " Rotunda
ADU18.22 HaQSXR1 " " " " " " " " Gallery
ADU18.22 HaQSyG " Sylvan Heights Orphanage, Gateway
ADU18.22 HaRS " Susquehanna River, Canoeing
ADU18.22 HaTC " Cumberland Valley Railroad Bridge, McKinley's Funeral Train Crossing Bridge
ADU18.22 HaTM " Mulberry Street Bridge
ADU18.22 HaTM2 " " " " Light Standard
ADU18.22 HaTP " Pennsylvania Railroad Station
ADU18.22 HaZBC " Old Camel-back Bridge (Destroyed)
ADU18.22 HaZBCX " " " " Interior

PENNSYLVANIA—Continued

Dauphin County—Continued

ADU18.22 HaZCS ....Harrisburg, Old State Capitol, Burned Feb. 2, 1897
ADU18.22 HaZHM ... " " Market House, Market Square
ADU18.22 HaZNB ... " Berryhill Nursery, Poppies
ADU18.22 HaZTM ... " Municipal Christmas Tree
ADU28.22 HeDH ....Hershey, Hershey Mansion
ADU18.22 InZPC ....Inglenook, Children's Picnic, Telling a Story
ADU18.22 InZPC1 ... " " " Cherry March
ADU18.22 PaCP .....Paxtang, Old Paxton Presbyterian Church
ADU18.22 PaRP ..... " Paxtang Creek
ADU18.22 PeA .....Penbrook, General View
ADU18.22 RoA .....Rockville, Panorama, Showing Pennsylvania Railroad
ADU18.22 RoMN .... " North Mountain, across Susquehanna River
ADU18.22 RoRF ..... " Fishing Creek
ADU18.22 RoRF1 .... " " "
ADU18.22 RoRS3 .... " Susquehanna River, Sunset
ADU18.22 RoTR ..... " Rockville Bridge and Susquehanna River
ADU18.22 RoTR1 .... " " " " " " "
ADU18.22 RoTR2 .... " " " " " " "
ADU18.22 RoTR3 .... " " " " " " "
ADU18.22 RSuICW ..Susquehanna River, Inglenook, Children Wading
ADU18.22 StA .....Stoverdale, Entrance to Grove
ADU18.22 StCZ ..... " Country Church
ADU18.22 StMZ ..... " View of Mountains
ADU18.22 StRS ..... " Swatara Creek
ADU18.22 StRS1 ..... " " "
ADU18.22 StRSF .... " " " Fiddler's Elbow
ADU18.22 StZC ..... " Children Playing with Kitten
ADU18.22 StZC1 ..... " Child Playing in Woods
ADU18.22 StZCa ..... " Cave near Camp Grounds
ADU18.22 StZF ..... " Farm
ADU18.22 StZWA ... " Artesian Well
ADU18.22 ZHB ..... " Barrett Block House
ADU18.22 ZRM ..... " Mountain Road

Delaware County

ADU18.23 ChDL .....Chadds Ford, Lafayette's Headquarters
ADU18.23 CheDP ....Chester, Home of William Penn, Formerly Called Upland
ADU18.23 CheQC .... " Chester High School Building
ADU18.23 RaCD .....Radnor, Old St. David's Church, Built 1714
ADU18.23 SwDW ....Swarthmore, House of Benjamin West, Artist

Erie County

ADU18.25 ErA1 .....Erie, Ore and Coal Docks
ADU18.25 ErDB ..... " Block House of Fort Presque Isle, Built 1750
ADU18.25 WaA .....Waterford, General View
ADU18.25 WaA1 ..... " " "
ADU18.25 WaDB .... " Block House Stockade, Fort Le Boeuf
ADU18.25 WaDE .... " Eagle Hotel, Occupies Site of Fort Le Boeuf

Franklin County

ADU18.28 MaRC .....Markes, Conococheague Creek and Bridge
ADU18.28 MeDB .....Mercersburg, House in which James Buchanan Was Born
ADU18.28 MeDH ..... " Birthplace of Henry Harbaugh
ADU18.28 MeDI ..... " Irwinton Mills, Home of the Irwin Sisters
ADU18.28 MeDJ ..... " Birthplace of Harriet Lane Johnston
ADU18.28 MeGH ..... " Harbaugh Burial Plot

PENNSYLVANIA—Continued

Franklin County—Continued

ADU18.28 MeGHH ...Mercersburg, Harbaugh Burial Plot, Grave of Dr. Henry Harbaugh
ADU18.28 MeMC ..... " Cove Gap. Enroute to Buchanan's Birthplace
ADU18.28 MeMCEB .. " " " Monument, Marking Site of Buchanan's Birthplace.
ADU18.28 MeMCS ... " " " Spring at Buchanan's Birthplace
ADU18.28 MoA1DD ..Mont Alto, Old Dining Hall
ADU18.28 MoA1ZWO. " " Overshot Wooden Water Wheel
ADU18.28 MPaCC ....Path Valley, Conococheague Creek
ADU18.28 MPaFC .... " " Carrick Furnace
ADU18.28 MPaFC1 ... " " " " Jones Ruins
ADU18.28 PeMB .....Pen Mar, Blue Ridge Mountains
ADU18.28 PeMB1 .... " " " " "
ADU18.28 PeMC ..... " " Cumberland Valley from Blue Mountain House
ADU18.28 WaCS .....Waynesboro, Snow Hill Nunnery Meeting House
ADU18.28 WaCS1 .... " " " " Steps Leading to Spring
ADU18.28 WaCS2 .... " " " " Spring House and Kitchen

Huntingdon County

ADU18.31 GrCZ .....Greenwood Furnace, Chapel, Built by the Old Iron Masters
ADU18.31 GrDG ..... " " Old Greenwood Furnace
ADU18.31 HuA .....Huntingdon, General View
ADU18.31 HuCG ..... " German Valley Church
ADU18.31 HuDBX ... " Blacksmith Shop, Interior
ADU18.31 HuDC ..... " Old Cider Mill, Showing Crusher and Presser
ADU18.31 HuDL ..... " " Log Cabin
ADU18.31 HuDO ..... " " Ore Furnace, Hill Valley
ADU18.31 HuES ..... " Standing Stone Monument
ADU18.31 HuQJCS .. " Juniata College, Stone Church
ADU18.31 HuQJF .... " " " Founders' Hall
ADU18.31 HuQJG .... " " " Gymnasium
ADU18.31 HuQJL .... " " " Library
ADU18.31 HuQJL1 ... " " " "
ADU18.31 HuRT ..... " Trough Creek
ADU18.31 HuRT1 .... " " "
ADU18.31 RJuNJ .....Juniata River, Jacks Narrows
ADU18.31 SaDZ .....Satillo, Old Mill, Overshot Water Wheel
ADU18.31 SaDZXB .. " " " Interior, Buhrstones
ADU18.31 SpDC .....Spruce Creek, Old Cole Rain Forge Office
ADU18.31 SpDI ..... " " Iron Furnace, Erected During Early Period
ADU18.31 SpDP ..... " " Home of Ex-Governor Porter
ADU18.31 SpTS ..... " " Spruce Creek Tunnels

Indiana County

ADU18.32 HeCC .....Heilwood, Catholic Church
ADU18.32 HeCP ..... " Presbyterian Church
ADU18.32 HeZCP .... " Penn Mary Coal Company

Jefferson County

ADU18.33 ReDE .....Reynoldsville, Home of Mr. Elliot, Summer
ADU18.33 ReDE1 .... " " " " " Winter

PENNSYLVANIA—Continued

Juniata County

ADU18.34 MPeCS ....Peace Mountain, Shadow Curve
ADU18.34 RCoMF ...Cocolamus Creek, Old Flour Mill
ADU18.34 RJu .....Juniata River, Mists of Early Morning
ADU18.34 RJu1 ..... " " Picturesque Juniata
ADU18.34 RJu2 ..... " " Sunset
ADU18.34 RJuPR .... " " Rocky Point

Lackawanna County

ADU18.35 DuGDM ...Dunmore, Dunmore Cemetery, Mausoleum
ADU18.35 ScDC .....Scranton, Court House
ADU18.35 ScDC1 .... " " "
ADU18.35 ScDF ..... " Federal Building
ADU18.35 ScDT ..... " Traders' National Bank
ADU18.35 ScDTX .... " " " " " Interior
ADU18.35 ScQC ..... " Central High School
ADU18.35 ScPN ..... " Nay Aug Park, the Glen
ADU18.35 ScPN1 .... " " " " " " Lake
ADU18.35 ScPN2 .... " " " " " Brook's Mine
ADU18.35 ScPN3 .... " " " " " Tunnel
ADU18.35 ScPNDE .. " " " " " Everhart Museum
ADU18.35 ScPP ..... " Public Square
ADU18.35 ScTD ..... " Delaware, Lackawanna and Western Railroad Yards
ADU18.35 ScTN ..... " Nay Aug Tunnel

Lancaster County

ADU18.36 EpA .....Ephrata, General View of Grounds of Ephrata Society
ADU18.36 EpA1 ..... " " " " Showing Stile
ADU18.36 EpA2 ..... " Zion Hill
ADU18.36 EpA3 ..... " On the Cocalico, Path to Brother House
ADU18.36 EpCS ..... " Saal or Prayer House
ADU18.36 EpCS1 ..... " " " " " " Entrance
ADU18.36 EpCSX .... " " " " " " Interior
ADU18.36 EpCSXP .. " " " " " " " Pulpit
ADU18.36 EpCSZC .. " " " " " " Old Chart
ADU18.36 EpDB ..... " Brother House
ADU18.36 EpDBXC .. " " " Interior, Chimney
ADU18.36 EpDBXF .. " " " " " Fireplace
ADU18.36 EpDBXFr . " " " " " Showing Frame Work
ADU18.36 EpDBXH . " " " " " Hall
ADU18.36 EpDBXS .. " " " " " Scribe's Corner
ADU18.36 EpDC .... " Community House
ADU18.36 EpDS ..... " Sister House and Saal
ADU18.36 EpDS1 .... " " " " " " Front View
ADU18.36 EpDS2 .... " " " " " " Rear View
ADU18.36 EpDS3 .... " " " " " " Entrance
ADU18.36 EpDSDK .. " " " " " " Door, Showing Knocker
ADU18.36 EpDSW ... " " " " " " Window
ADU18.36 EpDSXK .. " " " " " " Interior, Kitchen
ADU18.36 EpER ..... " Monument to the Revolutionary Soldiers
ADU18.36 EpGE ..... " Ephrata Grave-yard
ADU18.36 EpGEB .... " " " " Graves of the Founders Beissel and Miller
ADU18.36 EpGEK ... " " " " Grave of Adam Koenigmacher
ADU18.36 EpGEO ... " " " " " " Obed
ADU18.36 EpGEP .... " " " " " " Petronella
ADU18.36 EpQE ..... " Ephrata Academy, Founded 1857

PENNSYLVANIA—Continued

Lancaster County—Continued

ADU18.36 EpRC .....Ephrata, Cocalico Creek
ADU18.36 EpRC1 .... " " "
ADU18.36 EpRC2 .... " " " near Baptismal Place
ADU18.36 EpTT ..... " Toll Gate
ADU18.36 EpZP ..... " Plastering Lath
ADU18.36 EpZRC .... " Cloister Relics
ADU18.36 EpZS ..... " Spinning
ADU18.36 EpZT ..... " Tickets Used in Sunday School, Founded by Obed, 1748
ADU18.36 EpZUK ... " Kitchen Utensils
ADU18.36 LaBW .....Lancaster, West End Avenue
ADU18.36 LaCG ..... " Grace Evangelical Lutheran Church
ADU18.36 LaCT ..... " Trinity Lutheran Church, Built 1761
ADU18.36 LaCTX .... " " " " Interior
ADU18.36 LaDB ..... " "Wheatland", Home of President Buchanan
ADU18.36 LaDC ..... " County Court House
ADU18.36 LaDD ..... " Dunkard Brethern Home
ADU18.36 LaDG ..... " General Hospital
ADU18.36 LaDL ..... " Old Ladies' Home
ADU18.36 LaDP ..... " Post Office Building
ADU18.36 LaDZ ..... " Residence, North Duke Street
ADU18.36 LaGZB .... " Cemetery, Tomb of James Buchanan
ADU18.36 LaPR ..... " Rocky Springs Park, Conestoga Creek
ADU18.36 LaQF ..... " Franklin and Marshall College, Main Entrance
ADU18.36 LaQFAN .. " Franklin and Marshall College, New Academy Building
ADU18.36 LaQFAO .. " Franklin and Marshall College, Old Academy Building
ADU18.36 LaQFAs ... " Franklin and Marshall College, Astronomical Building
ADU18.36 LaQFL .... " Franklin and Marshall College, Library
ADU18.36 LaQFS .... " Franklin and Marshall College, Science Building
ADU18.36 LaQFT .... " Franklin and Marshall College, Theological Seminary
ADU18.36 LiBZ .....Lititz, Street, Showing Moravian Houses, Built 1790
ADU18.36 LiCM ..... " Moravian Church
ADU18.36 LiCMX .... " " " Interior, Room Containing Archives
ADU18.36 LiCMZC ... " " " First Communion Service for Sick
ADU18.36 LiCMZIB . " " " Band Instruments, Used in Church Orchestra
ADU18.36 LiCMZM .. " " " Archives, Map of Lititz, 1756
ADU18.36 LiCMZPF . " " " Funeral Pall
ADU18.36 LiDB ..... " Brethern House, Built 1760
ADU18.36 LiDBXC .. " " " Interior, Closet
ADU18.36 LiDBZT ... " " " Tablet
ADU18.36 LiDS ..... " Sisters' House, Built 1758-59
ADU18.36 LiDZ ..... " Oldest House, Built 1758
ADU18.36 LiGM ..... " Moravian Cemetery, Oldest Grave, 1758
ADU18.36 LiGMHC .. " " " Corpse House, Built 1787
ADU18.36 LiGMHCX " " " " " Interior
ADU18.36 LiGMS .... " " " Grave of Gen. J. A. Sutter
ADU18.36 LiPL ..... " Lititz Springs Park, Entrance
ADU18.36 LiPL1 ..... " " " " Springs
ADU18.36 LiPL2 ..... " " " " View from Springs
ADU18.36 LiPL3 ..... " " " " Spring
ADU18.36 LiPP ..... " Public Square

PENNSYLVANIA—Continued

Lancaster County—Continued

ADU18.36 LiQL .....Lititz, Linden Hall Seminary
ADU18.36 LiQLM ... " " " " Mary Dixon Memorial Chapel

ADU18.36 NeBZ .....Neffsville, Street
ADU18.36 RWi .....Wild Cat Falls
ADU18.36 RWiCW ... " " " Wild Cat Falls Clubhouse
ADU18.36 SaRC .....Safe Harbor, Conestoga Creek and Bridge
ADU18.36 ZCA .....Aecomac Clubhouse
ADU18.36 ZF .....Farm Scene
ADU18.36 ZFiT .....Tobacco Field
ADU18.36 ZSG .....Sheep Grazing

Lebanon County

ADU18.38 PaRS .....Palmyra, Swatara Creek
ADU18.38 PaRS1 ..... " " " and Woods in Autumn

Lehigh County

ADU18.39 NaZPP ....Nazareth, Lehigh Portland Cement Plant
ADU18.39 NaZPPX .. " " " " " Interior, Showing Rotary Cement Mixer

Luzerne County

ADU18.40 KiRFH ....Kitchen Creek, Harrison Wright Falls
ADU18.40 PiBM .....Pittston, Main Street
ADU18.40 PiEZ ..... " Monument, Erected on Site of Fort Jenkins
ADU18.40 ShTP .....Shickshinny, Old Pennsylvania Canal
ADU18.40 ShTP1 .... " " " "
ADU18.40 WiDC .....Wilkes-Barre, Court House
ADU18.40 WiPZ ..... " " the Square
ADU18.40 WiRS ..... " " Susquehanna River
ADU18.40 WyEM ....Wyoming, Massacre Monument

Mifflin County

ADU18.44 MeVeBM ..McVeytown, Market Street
ADU18.44 RJuN .....Juniata River, the Narrows, near Lewistown

Monroe County

ADU18.45 PoA .....Pocono, Looking North toward Delaware Water Gap
ADU18.45 PoRP ..... " Paradise Creek
ADU18.45 PoRPF .... " " " Falls
ADU18.45 PoTC ..... " Chestnut Walk
ADU18.45 PoTR ..... " Rhododendron Walk
ADU18.45 PoTZ ..... " Railroad Train Climbing Mountain
ADU18.45 PoZBA .... " Making Apple Butter in the Open
ADU18.45 RDe .....Delaware River, near Raven's Rock
ADU18.45 RDe1 ..... " " Showing Bluffs
ADU18.45 RDeGD ... " " Delaware Water Gap
ADU18.45 RGeGD1 ... " " " " " from New Jersey Side
ADU18.45 RDeGDBI . " " " " " Indian Ladder Bluff
ADU18.45 RDeGDDR " " " " " Riverside Drive, Spring
ADU18.45 RDeGDT .. " " " " " Trail to Winona Cliff
ADU18.45 RDeGDVD " " " " " DelawareValley
ADU18.45 RDeGDVD1 " " " " " " "
ADU18.45 RDeGDVD2 " " " " " " "

PENNSYLVANIA—Continued

Montgomery County

ADU18.46 ArTP .....Ardmore, Pennsylvania Railroad Station
ADU18.46 CoTP .....Collegeville, Perkiomen Bridge
ADU18.46 CoTP1 .... " " " Showing Arch
ADU18.46 OgRT .....Ogontz, Tacony Creek
ADU18.46 TrCT .....Trappe, Old Trappe Church
ADU18.46 WiPW ....Willow Grove, Willow Grove Park, View from Giant Coaster
ADU18.46 WiPW1 ... " " " " " Amusements
ADU18.46 WiPW2 ... " " " " " Giant Coaster
ADU18.46 WiPW3 ... " " " " " Mountain Scenic Railway

Montour County

ADU18.47 DaRS .....Danville, Susquehanna River
ADU18.47 DaRSRH .. " " " Hanging Rock
ADU18.47 DaRSRP .. " " " Profile Rock

Northampton County

ADU18.48 BeCM .....Bethlehem, Moravian Church
ADU18.48 BeCM1 .... " " " Built 1803
ADU18.48 BeCMB ... " " " Belfry
ADU18.48 BeCS ..... " Sisters' Convent
ADU18.48 BeDW .... " Oldest Water Works in America
ADU18.48 BeGM ..... " Moravian Burial Grounds
ADU18.48 BeQL ..... " Lehigh University, Grounds
ADU18.48 BeQL1 .... " " " "
ADU18.48 BeQL2 .... " " " "
ADU18.48 BeQLC .... " " " Chapel
ADU18.48 BeQLCh .. " " " Chemical Laboratory
ADU18.48 BeQLCh1 . " " " " "
ADU18.48 BeQLG .... " " " Gymnasium
ADU18.48 BeQLL .... " " " Library
ADU18.48 BeQLP .... " " " President's House
ADU18.48 EaZFY ....Easton, Young's Gun Factory, Erected 1745
ADU18.48 EaZFYX .. " " " " Interior
ADU18.48 NaDW ....Nazareth, Home of George Whitefield, Founder of the Calvinistic Methodists

Northumberland County

ADU18.49 NoA .....Northumberland, General View
ADU18.49 NoA1 ..... " " " Susquehanna River
ADU18.49 NoDP ..... " Home of Rev. Joseph Priestley
ADU18.49 NoGZP .... " Grave of Rev. Joseph Priestley
ADU18.49 NoMBRS .. " Blue Ridge Mountains, Shikellimy's Rock

Perry County

ADU18.50 NeDB .....Newport, Bailey's Old Furnace

Philadelphia County

ADU18.51 GeBC .....Germantown, Chapier Street
ADU18.51 GeBM ..... " Main Street, Showing Old Houses
ADU18.51 GeBW ..... " Wayne Avenue, Residential District
ADU18.51 GeDC ..... " "Cliveden" the Chew Mansion
ADU18.51 GeDJ ..... " Johnson House

PENNSYLVANIA—Continued

Philadelphia County—Continued

ADU18.51 GeDJF ....Germantown, Johnson Fence, of Revolutionary Days, in Germantown Museum
ADU18.51 GeDL ..... " Log Cabin, Mermaid Lane
ADU18.51 GeDW .... " Wyck House, Oldest in Germantown
ADU18.51 GeDW1 ... " " " " " "
ADU18.51 GeDW2 ... " " " " " "
ADU18.51 GeDWD ... " " " " " "
ADU18.51 GeQC ..... " Concord School House
ADU18.51 OvQB .....Overbrook, Institute for the Blind, Garden
ADU18.51 PhA .....Philadelphia, Harbor, Cramp's Ship Yard
ADU18.51 PhA1 ..... " " " " "
ADU18.51 PhBB ..... " Broad Street, South
ADU18.51 PhBB1 .... " " " " from Columbia Avenue
ADU18.51 PhBB2 .... " " " Winter Night
ADU18.51 PhBC ..... " Chestnut Street
ADU18.51 PhBC1 .... " " " from Drexel Building
ADU18.51 PhBF ..... " Fourth and Arch Streets
ADU18.51 PhBM ..... " Market Street
ADU18.51 PhCC ..... " Christ Church where Washington Worshipped
ADU18.51 PhCP ..... " St. Peter's Church
ADU18.51 PhCS ..... " Old Swedes' Church
ADU18.51 PhCSX .... " " " " Interior
ADU18.51 PhCW .... " Old Wissahickon Monastery
ADU18.51 PhDB ..... " Bellevue-Stratford Hotel
ADU18.51 PhDC ..... " Carpenters' Hall, Built 1753
ADU18.51 PhDCXC .. " " " " " Interior
ADU18.51 PhDCi ..... " City Hall, from Fidelity Building
ADU18.51 PhDF ..... " Fish House, Known as "Castle of State"
ADU18.51 PhDFXK .. " " " Interior, Kitchen
ADU18.51 PhDG ..... " Girard Trust Building
ADU18.51 PhDI ..... " Independence Hall, Built 1729-1734
ADU18.51 PhDI1 .... " " " Lateral View
ADU18.51 PhDIXB .. " " " Interior, Banquet Room
ADU18.51 PhDIXB1 . " " " Interior, Banquet Room
ADU18.51 PhDIXE .. " " " Interior, East Room Known as Independence Chamber
ADU18.51 PhDIXE1 . " Independence Hall, Interior, East Room, where the Second Continental and the First National Congress Met; and where the Declaration of Independence was Signed
ADU18.51 PhDIXG .. " Independence Hall, Interior, Governor's Room
ADU18.51 PhDIXS ... " " " " Stairway and Liberty Bell
ADU18.51 PhDIXZBL " " " " Liberty Bell
ADU18.51 PhDL ..... " Lippincott Residence
ADU18.51 PhDLi .... " Livezey Homestead on the Wissahickon Creek
ADU18.51 PhDM ..... " Masonic Temple
ADU18.51 PhDMXE . " " " Egyptian Hall
ADU18.51 PhDMXL . " " " Library
ADU18.51 PhDMXO . " " " Oriental Hall
ADU18.51 PhDMi .... " Mint of the United States
ADU18.51 PhDMiXA . " " " " " " Assaying Furnace
ADU18.51 PhDMiXC . " " " " " " Coining Room
ADU18.51 PhDMiXCa " " " " " " Cabinet Room

PENNSYLVANIA—Continued

Philadelphia County—Continued

ADU18.51 PhDMiXCo	Philadelphia,	Mint of the United States, Coiner's Adjusting Room
ADU18.51 PhDMiXH	"	" " " " " Hall, Second Floor
ADU18.51 PhDMif ...	"	Residence of Thomas Mifflin, First Governor of Pennsylvania
ADU18.51 PhDP	"	Home of Edgar Allen Poe (Back Building)
ADU18.51 PhDR	"	Betsy Ross House, Birthplace of the National Flag
ADU18.51 PhEB	"	Statue of Commodore Barry, Independence Square
ADU18.51 PhEF	"	" " Benjamin Franklin
ADU18.51 PhEP	"	Penn Treaty Monument
ADU18.51 PhGC	"	Christ Church Cemetery, Franklin's Grave
ADU18.51 PhGJ	"	Jewish Cemetery, Place of Burial of Rebecca Gratz
ADU18.51 PhGLB	"	Laurel Hill Cemetery, Bridge Cenotaph of Charles Brockden Brown
ADU18.51 PhGLEM .	"	Laurel Hill Cemetery, "Old Mortality"
ADU18.51 PhPB	"	Bartram's Garden, Old Cypress Tree
ADU18.51 PhPBDB ..	"	" " Bartram's House
ADU18.51 PhPBDBI .	"	" " " "
ADU18.51 PhPF	"	Fairmount Park, Entrance, Smith Memorial
ADU18.51 PhPF1	"	" " River Drive and Tunnel
ADU18.51 PhPF2	"	" " Schuylkill River
ADU18.51 PhPF3	"	" " Lily Ponds and Flower Beds
ADU18.51 PhPF4	"	" " Lake in Zoo
ADU18.51 PhPF5	"	" " Waterfall Fed by a Spring
ADU18.51 PhPFDA ..	"	" " Bendict Arnold's Mansion
ADU18.51 PhPFDB ..	"	" " Belmont Mansion
ADU18.51 PhPFDC ..	"	" " "Ridgeland," Clymer Home, Built 1762
ADU18.51 PhPFDCI .	"	" " "Ridgeland," Clymer Home
ADU18.51 PhPFDCXS	"	" " "Ridgeland," Clymer Home, Interior, Stairway
ADU18.51 PhPFDCo .	"	" " "Woodford," Coleman Home
ADU18.51 PhPFDH .	"	" " Horticultural Hall, Built 1876
ADU18.51 PhPFDM .	"	" " "Lemon Hill," Robert Morris' Home
ADU18.51 PhPFDP ..	"	" " William Penn House, Built 1682
ADU18.51 PhPFDP1 .	"	" " " " " "
ADU18.51 PhPFDPe .	"	" " John Penn Homestead, Grandson of William Penn, Built 1784
ADU18.51 PhPFDPen	"	" " Home of John Penn, Great-grandson of William Penn
ADU18.51 PhPFDR ..	"	" " "Laurel Hill," Rawle Home, Built 1762
ADU18.51 PhPFDS ..	"	" " Swan Schute Home
ADU18.51 PhPFDV ..	"	" " Valley Green Tavern
ADU18.51 PhPFDW .	"	" " William Warner's Home
ADU18.51 PhPFDW1	"	" " " " " "

PENNSYLVANIA—Continued

Philadelphia County—Continued

ADU18.51 PhPFEG ..Philadelphia, Fairmount Park, Grant Monument
ADU18.51 PhPFEJ ... " " " Equestrian Statue of Joan of Arc
ADU18.51 PhPFEL .. " " " Lincoln Statue
ADU18.51 PhPFES .. " " " Statue of Tam O'Shanter
ADU18.51 PhPFTV .. " " " Valley Green Bridge
ADU18.51 PhQB ..... " Boys' High School
ADU18.51 PhQF ..... " Franklin Institute
ADU18.51 PhQGM ... " Girard College, Main Building
ADU18.51 PhQNXF . " Night School for Foreigners
ADU18.51 PhQNXN . " " " " Negroes

University of Pennsylvania

ADU18.51 PhQP .....Philadelphia, Memorial Gate, Main Entrance
ADU18.51 PhQP1 .... " Campus, Winter
ADU18.51 PhQP2 .... " View of Grounds
ADU18.51 PhQPA ... " Institute of Anatomy
ADU18.51 PhQPAs .. " Astronomical Building
ADU18.51 PhQPB ... " Biological Hall
ADU18.51 PhQPBo .. " Varsity Boat House
ADU18.51 PhQPC ... " Laboratory of Chemistry
ADU18.51 PhQPCh .. " Chemical Laboratory
ADU18.51 PhQPCo .. " College Hall
ADU18.51 PhQPCol . " " "
ADU18.51 PhQPD ... " Dental Hall
ADU18.51 PhQPDXO " " " Clinic Operating Room
ADU18.51 PhQPDo .. " Dormitory Arcade
ADU18.51 PhQPDol . " " Main Entrance
ADU18.51 PhQPDoX " " Interior
ADU18.51 PhQPE ... " Engineering Building
ADU18.51 PhQPG ... " Gymnasium
ADU18.51 PhQPGX . " " Interior
ADU18.51 PhQPH ... " Houston Hall
ADU18.51 PhQPHa .. " Harriman Laboratory
ADU18.51 PhQPHo .. " Hospital
ADU18.51 PhQPHy .. " Laboratory of Hygiene
ADU18.51 PhQPI .... " Isolation Building
ADU18.51 PhQPL .... " Law School
ADU18.51 PhQPLX .. " " " Interior
ADU18.51 PhQPLi ... " Library
ADU18.51 PhQPLil . " "
ADU18.51 PhQPLo .. " Logan Hall
ADU18.51 PhQPM ... " Medical Hall
ADU18.51 PhQPMe .. " " Laboratory Building
ADU18.51 PhQPMeX " " " " " Interior
ADU18.51 PhQPMu .. " Museum Entrance, Granite Sphinx, Front View
ADU18.51 PhQPMul . " " " " " " Side View
ADU18.51 PhQPMuX " " Interior
ADU18.51 PhQPN ... " Nurses' Home
ADU18.51 PhQPP .... " Laboratory of Physics
ADU18.51 PhQPPe .. " Pepper Laboratory and Hospital Row
ADU18.51 PhQPS .... " Surgical Hospital
ADU18.51 PhQPSe ... " Settlement Building
ADU18.51 PhQPV ... " Veterinary Building
ADU18.51 PhQPV1 .. " " " Courtyard
ADU18.51 PhQPVi ... " Vivarium
ADU18.51 PhQPZBA " First Anatomical Building, 1765
ADU18.51 PhQPZBC " Building Known as College Hall, 1829-74

PENNSYLVANIA—Continued

Philadelphia County—Continued

University of Pennsylvania—Continued

ADU18.51 PhQPZBJ .Philadelphia, Building, Used as Jail by City of Philadelphia
ADU18.51 PhQPZBP " " Used as President's Home, 1802-1806
ADU18.51 PhQPZCM " Early Matriculation Cards
ADU18.51 PhQPZCl . " Class Day, Dormitory Triangle
ADU18.51 PhQPZCo . " Commencement Day, Campus Scene
ADU18.51 PhQPZF .. " Franklin Field, Army and Navy Game, 1908
ADU18.51 PhQPZFl . " " " Mass Drill
ADU18.51 PhQPZM .. " Map of Campus
ADU18.51 PhQPZPH " Charles Curtis Harrison, Provost
ADU18.51 PhQPZPS . " William Smith, First Provost
ADU18.51 PhQPZPSm " Edgar F. Smith, Vice-Provost, 1910
ADU18.51 PhQPZW . " James Wilson, Founder of Law School
ADU18.51 PhQPZM .. " John Morgan, Founder of Medical Department
ADU18.51 PhQPZS .. " Seal
ADU18.51 PhQTM ... " The Temple University, Main Building
ADU18.51 PhRB ..... " Brandywine River
ADU18.51 PhRD ..... " Delaware River
ADU18.51 PhRW .... " Wissahickon Creek
ADU18.51 PhRWD ... " " " Devil's Pool
ADU18.51 PhTB ..... " Broad Street Station
ADU18.51 PhTBXZP " " " " Panel in Waiting Room
ADU18.51 PhTP ..... " Philadelphia and Reading Terminal Station
ADU18.51 RoDW ....Roxborough, Old Washington Paper Mill

Pike County

ADU18.52 DiDF .....Dingman's Ferry, Old Flour Mill
ADU18.52 DiPC ..... " " Child's Park
ADU18.52 DiPCl .... " " " "
ADU18.52 DiRB ..... " " Bridal Veil Falls
ADU18.52 DiRW ..... " " Winona Falls

Potter County

ADU18.53 CoMP .....Coudersport, Pine Creek Gorge
ADU18.53 CoZMI .... " Ice Mine, Sweden Valley
ADU18.53 CoZRB .... " Balancing Rock, Sweden Valley
ADU18.53 MiA .....Mina, General View
ADU18.53 OlDB .....Oleona, Ruins of Ole Bull's Castle
ADU18.53 OlMZ ..... " View across Valley
ADU18.53 OlMZl .... " " toward Ole Bull's Castle

Schuylkill County

ADU18.54 MaA .....Mahanoy City, Panorama
ADU18.54 RSc .....Schuylkill River

Snyder County

ADU18.55 SeDS .....Selinsgrove, Home of Governor Snyder

Somerset County

ADU18.56 ZHL .....Log Farm House

PENNSYLVANIA—Continued

Sullivan County

ADU18.57 EaLE .....Eagles Mere, Eagles Mere Lake
ADU18.57 EaRF ..... " " Forksville Water Falls
ADU18.57 EaRZ ..... " " Gorge
ADU18.57 EaZRT .... " " Ticklish Rock
ADU18.57 EaZTP .... " " Pine Trees
ADU18.57 GaLG .....Ganoga Lake, Glacial Lake
ADU18.57 GaLG1 .... " " " "
ADU18.57 GaRG ..... " " Ganoga Creek
ADU18.57 GaRGBS .. " " " " Sickler Branch
ADU18.57 GaRGBS1 . " " " " " "
ADU18.57 GaRGBS2 . " " " " " "
ADU18.57 GaRGF .... " " " " Falls
ADU18.57 ZRF .....Rocks, Fat Man's Squeeze

Union County

ADU18.60 LeTB .....Lewisburg, Buffalo Creek Bridge

Venango County

ADU18.61 FrZRO ....Franklin, Oil Refinery, Largest in the World

Warren County

ADU18.62 BiRA .....Big Bend, Allegheny River
ADU18.62 CoEC .....Cornplanter Indian Reservation, Cornplanter Monument
ADU18.62 CoQCX ... " " " " Indian School, Interior
ADU18.62 WaRB ....Warren, Bent Run
ADU18.62 WaTZ ..... " Train Passing Refineries
ADU18.62 ZF .....Farm

Westmoreland County

ADU18.65 LaTC .....Lacollé, Cable Ferry
ADU18.65 MAlP .....Allegheny Mountains, Pack Saddle

NEW JERSEY

ADU19 AtA .....Atlantic City, Crowded Beach
ADU19 AtOA ..... " " Atlantic Ocean
ADU19 AtOA1 ..... " " " "
ADU19 AtOAZB ..... " " Bathing
ADU19 BaDL .....Barnegat, Light House
ADU19 CaOA .....Cape May, Atlantic Ocean, Breakers
ADU19 CaOAZC ..... " " " " Children on Beach
ADU19 EnDZ .....Englewood, Home, Showing Attractive Approach
ADU19 FrRZ .....Freehold, Creek
ADU19 LoBZ .....Long Branch, Street Showing Hedge
ADU19 PaTZ .....Paterson, Bridge over Passaic River

Princeton University

ADU19 PrQP1 .....Princeton, McCosh Walk, Named for and Showing Dr. McCosh
ADU19 PrQP3 ..... " Carnegie Lake, Presented by Andrew Carnegie
ADU19 PrQPA ..... " Alexander Hall, Largest Auditorium on Campus
ADU19 PrQPB ..... " Blair Hall

NEW JERSEY—Continued

Princeton University—Continued

ARU19 PrQPC .....Princeton, Campbell Hall
ADU19 PrQPCl ..... " Clio Hall, Home of College Literary Society
ADU19 PrQPCo ..... " McCosh Hall, Showing New Sun Dial
ADU19 PrQPG ..... " Gymnasium, Second Largest in Country
ADU19 PrQPGX .... " " Swimming Pool, Interior
ADU19 PrQPGu ..... " Guyot Hall, Biological Laboratories
ADU19 PrQPL ..... " Library
ADU19 PrQPN ..... " Nassau Hall
ADU19 PrQPNXF ... " " " Faculty Room
ADU19 PrQPP ..... " Home of President
ADU19 PrQPPa ..... " Palmer Physical Laboratory
ADU19 PrQPS ..... " Scientific Department
ADU19 PrQPSe ..... " Seventy-seven Hall, Presented by Class of 1877
ADU19 PrQPSev .... " Seventy-nine Hall, Presented by Class of 1879
ADU19 PrQPW ..... " West College, Built 1836
ADU19 PrQPWi ..... " Witherspoon Hall
ADU19 PrQPY ..... " Y. M. C. A. or Philadelphia Society
ADU19 PrQPZC ..... " Canon Used During Revolutionary War
ADU19 PrQPZFO ... " Osborne Field, Princeton and Harvard Game
ADU19 SoPD .....Somerville, Garden of J. B. Duke, Showing Lake
ADU19 WaA .....Washington's Crossing, Panorama

DELAWARE

ADU2 WiCS .....Wilmington, Old Swedes' Church
ADU2 WiCS1 ..... " " " "

MARYLAND

ADU21 BaBC .....Baltimore, Charles Street, Washington Monument
ADU21 BaCW ..... " Westminster Presbyterian Church, Edgar Allen Poe Buried in Churchyard
ADU21 BaRP3 ..... " Patapsco River, Sunset off Fort McHenry
ADU21 BlMZ .....Blandenburg, Ravine, Famed for Fatal Duels
ADU21 RuTP .....Ruxton, Pennsylvania Railroad Station
ADU21 RPoZSA .....Potomac River, Alewife Shad, Hauling in the Seine

VIRGINIA

ADU22 AlCC .....Alexandria, Christ Church, where Washington Worshipped
ADU22 AlDF ..... " Old Fairfax House
ADU22 ArDL .....Arlington, Lee Mansion
ADU22 ArGN1 ..... " National Cemetery
ADU22 ArGN2 ..... " " "
ADU22 ArGN3 ..... " " " Soldiers' Graves
ADU22 ArGNEZ ..... " " " Monument to Unknown Dead
ADU22 ArRP ..... " Potomac River
ADU22 BrDL .....Brandon, Lower Brandon House
ADU22 ChDJ .....Charlottesville, Monticello, Home of Thomas Jefferson
ADU22 FoDZ .....Fortress Monroe, Casemate, where Jefferson Davis Was Confined
ADU22 FoZRW ..... " " War Relics
ADU22 KiTO .....Kinsale, Ox-team
ADU22 KiTOI ..... " "
ADU22 LeA .....Leedstown, Wharf, Loading Freight
ADU22 LuML .....Luray, Luray Caverns, Grand Entrance

VIRGINIA—Continued

ADU22 MoVeDW ....Mount Vernon, Home of Washington
ADU22 MoVeDW1 ... " " " " " West Front
ADU22 MoVeDW2 ... " " " " " Southwest Front
ADU22 MoVeGZW .. " " Tomb of Washington
ADU22 MoVeGZW1 . " " " " "
ADU22 MoVeGZW2 . " " " " "
ADU22 MoVePW .... " " Martha Washington's Garden, West Corner
ADU22 MoVePW1 ... " " " " " Path from Schoolhouse
ADU22 MoVePW2 ... " " " " " Hollyhocks
ADU22 MoVePW3 ... " " " " " Rose Garden
ADU22 MoVePW4 ... " " " " " Box-edged Beds
ADU22 MoVePW5 ... " " " " " Corner by the Slave Quarters
ADU22 MoVeRP .... " " Potomac River, View from Washington's Window
ADU22 NoCP .....Norfolk, St. Paul's Church, Built 1739
ADU22 PiA .....Piney Point, General View
ADU22 PoCoDM ....Port Conway, Home of James Madison
ADU22 RiCJ .....Richmond, St. John's Church, where Patrick Henry Made his Famous Speech, 1763
ADU22 RiCJX ..... " St. John's Church, Interior
ADU22 RiDL ..... " Home of Robert E. Lee
ADU22 RiDLe ..... " Van Lew Mansion
ADU22 RiDM ..... " Home of Chief Justice J. Marshall
ADU22 RiDS ..... " State Capitol
ADU22 RiDW ..... " Washington's Headquarters
ADU22 RiFS ..... " Old Slave Market
ADU22 RJaH .....James River, Hampton Roads
ADU22 RJaH1 ..... " " " " War Vessels
ADU22 ShDS .....Shirley, Shirley House
ADU22 TaDT .....Tappahannock, Tappahannock Jail and Courthouse
ADU22 WaDZ .....Warrenton, House, near Stonewall Jackson's Position
ADU22 WiDC .....Williamsburg, Old Custis House
ADU22 WiDD ..... " " Debtor's Prison
ADU22 WiDP ..... " " Powder Horn Magazine
ADU22 WiDT ..... " Home of President Tyler
ADU22 WiDV ..... " Vest House, where Lafayette's Soldiers Were Quartered
ADU22 WiEC ..... " Monument, Marking Site of First Continental State House
ADU22 YoDC .....Yorktown, Old Colonial Cottage
ADU22 ZR ..... " Rock Forming Natural Bridge

WEST VIRGINIA

ADU23 PaDB .....Parkersburg, Blennerhasset House, Front View
ADU23 PaDB1 ..... " " " Side View
ADU23 PaIB ..... " " Island
ADU23 PaZRB ..... " Ruins of the Blennerhasset Mansion, which Cost 60,000 Pounds
ADU23 PaZWB ..... " Blennerhasset Well

NORTH CAROLINA

ADU24 BiBB .....Biltmore, Biltmore Gateway
ADU24 BiBO ..... " Oak Street, Residential Section
ADU24 BiBO1 ..... " " " Attractive Homes
ADU24 BiDB ..... " Biltmore Estate Offices
ADU24 BiDP ..... " Post Office
ADU24 BiPD ..... " Deer Park, Artificial Lake
ADU24 BiPS ..... " Sunken Gardens

NORTH CAROLINA—Continued

ADU24 ChZMVX ....Cherryville, Vivian Cotton Mills, Interior, Boys at Work
ADU24 ChZMVX1 ... " " " " " Girls at Work
ADU24 GrZMCX ....Greensboro, Cotton Mills, Interior, Children at Work
ADU24 GrDM .....Graphiteville, Mountaineer's Home
ADU24 LiZML .....Lincolnton, Lincolnton Mill, Interior, Doffer Boy at Work
ADU24 MBl .....Blue Ridge Mountains from Mt. Towaway
ADU24 MBlCM ..... " " " Church, where Mountaineers Worship
ADU24 MGr .....Great Smoky Mountains, Looking down big Cove
ADU24 MGr1 ..... " " " from Hughes Ridge
ADU24 NcZMCX ....Newton, Catawba Cotton Mills, Interior, Girl Spinners at Work
ADU24 OAlSA .....Albemarle Sound, Alewife Shad, Hauling in the Seine
ADU24 ZHN .....Typical Negro Home, Log Cabin with Stick Chimney
ADU24 ZPC .....Charcoal Pit, Burning

SOUTH CAROLINA

ADU25 ChA .....Charleston, The Battery, Pride of Charleston
ADU25 ChA3 ..... " Harbor, Sunset from South Battery
ADU25 ChBL ..... " Avenue of Live Oaks on Plantation
ADU25 ChCH ..... " Huguenot Church
ADU25 ChDP ..... " Old Powder Magazine
ADU25 ChPM ..... " Magnolia Park-on-the-Ashley
ADU25 ChPM1 ..... " " " " " "
ADU25 ChPM2 ..... " " " " " " Walk
ADU25 ChPM3 ..... " " " " " " Driveway
ADU25 ChPM4 ..... " " " " " " Bridge
ADU25 ChZE ..... " Earthquake of 1886, East Bay Street
ADU25 RAsGM .....Ashley River, Magnolia Gardens
ADU25 ZO .....Ox-Cart, "Aunt Charlotte" Driving to Town

GEORGIA

ADU26 AtDG .....Atlanta, Georgian Terrace Hotel
ADU26 AtDS ..... " State Capitol
ADU26 AtPG ..... " Grant Park, Driveway
ADU26 AtPG1 ..... " " " Lake
ADU26 AtQG ..... " Georgia School of Technology
ADU26 AtTT ..... " Terminal Station
ADU26 SaA .....Savannah, General View from Government Building
ADU26 SaDH ..... " The Hermitage, Southern Plantation
ADU26 SaDHS ..... " " " Steps
ADU26 SaDHS1 ..... " " " Slave Quarters
ADU26 SaDN ..... " Negro Homes
ADU26 SaDN1 ..... " " " near Wharf
ADU26 SaDN2 ..... " " " and Saloon
ADU26 SaZFT ..... " Turpentine Farm, Dippers and Chippers at Work
ADU26 ZO .....Ox-team, Hauling Load of Cotton Seed

FLORIDA

ADU27 CrBZ .....Crescent City, Street
ADU27 CrDZ ..... " " Hotel
ADU27 DaBZ .....Daytona, Street, Showing Moss on Trees
ADU27 DaZL ..... " Logging with Oxen
ADU27 IKeTR .....Key West, Rubber Trees, U. S. Barracks in Background
ADU27 IPe .....Pelican Islands, "City of Refuge" for Birds

FLORIDA—Continued

ADU27 JaBM .....Jacksonville, Main Street
ADU27 JaEC ..... " Confederate Monument
ADU27 JaZFO ..... " Ostrich Farm, Plumed Ostrich in Plucking Pen
ADU27 JaZFO1 ..... " Ostrich Drawing a Sulky
ADU27 LaZSY .....Lake City, Yellow Pine Stump, Rich in Turrentine
ADU27 MiBC .....Miami, Avenue C
ADU27 MiRM3 ..... " Miami River, Sunset
ADU27 OrTC .....Ormond, Causeway, Built by Spaniards through Jungle
ADU27 PaTB .....Palm Beach, Bicycle Path to Ostrich Farm
ADU27 PaZTC ..... " " Cragin's Travellers' Trees
ADU27 RInZP .....Indian River, Pelicans on Shore
ADU27 RSu .....Suwanee River, Boating
ADU27 RTo .....Tomoka River, Excursion Boat
ADU27 RToZA ..... " " Alligators on Bank
ADU27 StAuA .....St. Augustine, Water Battery and Bay. Oldest Town in United States
ADU27 StAuBG ..... " " St. George Street, Looking North
ADU27 StAuBT ..... " " Treasury Street, before Improvement the Narrowest Street in America
ADU27 StAuCS ..... " " Old Spanish Cathedral, Constitution Place
ADU27 StAuDMTL .. " " Fort Marion, Lookout Towers
ADU27 StAuDMX ... " " " " Interior
ADU27 StAuDL ..... " " Hotel Ponce de Leon
ADU27 StAuDZ ..... " " Oldest House in United States, Built by Spanish, 1564
ADU27 AtAuFS ..... " " Old Slave Market
ADU27 ZTPC .....Cocoanut Palm Trees

MISSISSIPPI

ADU29 BiDL .....Biloxi, Light House
ADU29 BiZB ..... " Boy Five Years of Age Picking Shrimps
ADU29 BiZC ..... " Children Picking Shrimps
ADU29 ViEP .....Vicksburg, Pennsylvania Monument, Vicksburg Battlefield
ADU29 ViEZ ..... " Monument, Marking Spot where the Surrender of Lee Was Arranged

LOUISIANA

ADU3 BaZC .....Bayou La Batre, Children at Work on an Oyster Boat
ADU3 DuZW .....Dunbar, Women and Children Shucking Oysters
ADU3 NeA .....New Orleans, Wharf, Loading Sugar on Steamer
ADU3 NeA1 ..... " " " " Hides on Steamer
ADU3 NeDA ..... " " Old Absinthe House, Erected 1798
ADU3 NeDAr ..... " " The Archbishopric, Oldest House in City
ADU3 NeDF ..... " " Four Oaks, Old Plantation Home
ADU3 NeGN ..... " " National Cemetery, Jackson Battlefield

ARKANSAS

ADU31 EuA .....Eureka Springs, General View, Crescent Hotel
ADU31 EuTZ ..... " " Roadway to Springs
ADU31 EuZM ..... " " Mountaineer

TENNESSEE

ADU32 ChGN .....Chattanooga, National Cemetery
ADU32 ChML ..... " Lookout Mountain, "Around the Circle"
ADU32 ChiGN .....Chickamauga, National Cemetery

TEXAS

ADU34 ElPaDo .....El Paso, Orondorff Hotel
ADU34 GaZF .....Galveston, The Flood, Searching for the Dead
ADU34 ZCW .....Cattle, Watering the Herd

OHIO

ADU36 CiA .....Cincinnati, Along the Levee
ADU36 CiBF ..... " Fourth Street, West from Main Street
ADU36 CiRO ..... " Ohio River from Fort Thomas
ADU36 CiTA ..... " Mt. Adams Incline
ADU36 CiZPR ..... " Rockwood Pottery Plant
ADU36 ClA .....Cleveland, Harbor
ADU36 ClAL ..... " " Lake Erie and Wheeling Bridge
ADU36 ClBE ..... " Euclid and Superior Streets
ADU36 ClBEl ..... " " Avenue
ADU36 ClDR ..... " Rockefeller's Residence
ADU36 ClES ..... " Soldiers and Sailors Monument
ADU36 ClGLH ..... " Lakeview Cemetery, Grave of John Hay
ADU36 ClPR ..... " Rockefeller Park, Lake and Boulevard
ADU36 ClPWEP .... " Wade Park, Perry Monument

ILLINOIS

ADU38 ChBL .....Chicago, Lake Shore Drive
ADU38 ChBS ..... " State Street, Busy Thoroughfare
ADU38 ChBSI ..... " " " North from Adams Street
ADU38 ChDA ..... " Auditorium Hotel and Annex
ADU38 ChDBX ..... " Board of Trade, Interior
ADU38 ChDC ..... " Chicago Club
ADU38 ChDE ..... " Exchange Building
ADU38 ChDM ..... " Masonic Temple
ADU38 ChDP ..... " Pullman Residence
ADU38 ChPJ ..... " Jackson Park, Lake, Boats
ADU38 ChPL ..... " Lincoln Park, Lake
ADU38 ChPLDB .... " " " Boat House
ADU38 ChPLEL .... " " " Statue of Abraham Lincoln, by St. Gaudens
ADU38 ChQA ..... " Art Institute
ADU38 ChQC ..... " University of Chicago, Campus
ADU38 ChQCE ..... " " " " Educational Building
ADU38 ChQCK ..... " " " " Kent Chemical Laboratory
ADU38 ChQF ..... " Field Museum of Natural History, Jackson Park
ADU38 ChTB ..... " Bascule Railroad Bridge, over Chicago River
ADU38 ChZHSX ..... " Swift & Company, Packing House, Interior
ADU38 ChZSU ..... " Union Stockyards
ADU38 ChZSU1 ..... " " " Cattle in Pens
ADU38 ChZIW ..... " Illinois Steel Works, South Chicago Harbor Entrance
ADU38 FoShDG .....Fort Sheridan, General Quarters and Parade Grounds
ADU38 GeRF .....Geneva, Fox River
ADU38 RoBM .....Rockford, Main Street
ADU38 RoDS ..... " Swiss Cottage
ADU38 SpPLEL .....Springfield, Lincoln Park, Lincoln Monument

MICHIGAN

ADU39 AnBM .....Ann Arbor, Main Street
ADU39 AnQME ..... " " University of Michigan, Engineering Building
ADU39 AnQMF ..... " " University of Michigan, Fraternity House

MICHIGAN—Continued

ADU39 AnQMM .....Ann Arbor, University of Michigan, Medieal Buildings, Old and New
ADU39 AnQMU ..... " " " " " University Hall
ADU39 AnRH ..... " " Huron River
ADU39 DeA .....Detroit, Harbor, Steamer Leaving Wharf
ADU39 DeBG ..... " Griswold Street, Looking South
ADU39 DeBW ..... " Woodward Avenue
ADU39 DeDB ..... " Buller Hotel, Grand Cireus Park
ADU39 DeDC ..... " City Water Works and Park
ADU39 DeDO ..... " Opera House
ADU39 DePB ..... " Belle Isle Park, Lake
ADU39 DePW3 ..... " Washington Park, Fountain of Ice
ADU39 HoZC .....Houghton, Copper, Ready for Shipment
ADU39 LHu3 .....Lake Huron, Sunset from Maekinae Island
ADU39 SaRM .....Sault Sainte Marie, St. Mary's Canal
ADU39 SaRM1 ..... " " " " " " Steamer Leaving Locks
ADU39 SaRM2 ..... " " " " " " Gates Closed
ADU39 StClRC3 .....St. Clair, St. Clair River, Sunset
ADU39 YpZS .....Ypsilanti, Sheep in Barnyard
ADU39 YpZSS ..... " " Shearing

WISCONSIN

ADU4 LMeRP .....Lake Mendota, Profile Roek

MINNESOTA

ADU41 DuDF .....Duluth, Flour Mills
ADU41 MiDF .....Minneapolis, Flour Mills, Food for the World
ADU41 MiRM ..... " Minnehaha Falls
ADU41 MiTC ..... " Chieago, Milwaukee and St. Paul Railway Bridge
ADU41 TwA .....Two Harbors, Harbor Overlooking Ore Doeks
ADU41 TrTC .....Traeey, Country Road
ADU41 TrZFW ..... " Wyant Farm

MISSOURI

ADU43 StLoA .....St. Louis, Panorama
ADU43 StLoBB ..... " " Broadway
ADU43 StLoEC ..... " " Statue of Wm. Clark, Ameriean Soldier and Explorer
ADU43 StLoEI ..... " " Statue of Squaw "Isakawa", who led the Lewis and Clark Expedition
ADU43 StLoEM ..... " " Statue of Horaee Mann, American Eduеator
ADU43 StLoPF ..... " " Forest Park Entranee

KANSAS

ADU44 ZCR .....Cattle, Round Up
ADU44 ZCR1 ..... " " "

NEBRASKA

ADU45 NiDS .....Niobrara, Sod House on Ranch
ADU45 OmDS .....Omaha; State Capitol
ADU45 OmQH ..... " High Sehool
ADU45 ZCW .....Cattle, Watering the Herd

SOUTH DAKOTA

ADU47 BrZFY .....Brookings, Robert Yeager Farm
ADU47 RBeC .....Bear Butte Creek, Cattle Drinking
ADU47 ZCV .....Village Church

MONTANA

ADU48 BuZPC .....Butte, Copper Smelter Plant, Richest Mining District in World
ADU48 ZSG .....Sheep Grazing on Plains
ADU48 ZST .....Stockyards, Shipping Beef to the Chicago Market

Glacier National Park

ADU48 PGl .....Northeast from Garden Wall
ADU48 PGl1 ..... " " Fusilade Mountain
ADU48 PGl2 .....Southeast from Triple Divide Peak
ADU48 PGl3 .....Near Iceberg Lake
ADU48 PGlGB .....Blackfoot Glacier
ADU48 PGlGBr .....Bridge Creek
ADU48 PGlGP .....Pumpelly Glacier from Blackfoot Mountain

Lakes

ADU48 PGlLD .....McDonald
ADU48 PGlLDl ..... " Sunrise
ADU48 PGlLG .....Grinnell, Gould Mountain
ADU48 PGlLGl ..... " Glacier
ADU48 PGlLI .....Iceberg
ADU48 PGlLL .....Louise, now Known as Ellen Wilson Lake
ADU48 PGlLM .....St. Mary, the Narrows
ADU48 PGlLM1 ..... " " " "
ADU48 PGlLM2 ..... " " Creek
ADU48 PGlLT .....Two Medicine
ADU48 PGlTLl ..... " " Reflections in Lake
ADU48 PGlLT2 ..... " " Southwest from Rising Wolf Mountain

Mountains

ADU48 PGlMC .....Castle
ADU48 PGlMF .....Fusilade
ADU48 PGlMG .....Garden Wall, East Side
ADU48 PGlMGo .....Going-to-the-Sun
ADU48 PGlMGr .....Grinnell, Lake McDermott and Chalets
ADU48 PGlMH .....Heavens' Peak from Garden Wall
ADU48 PGlMJ .....Jackson
ADU48 PGlMJl ..... " and Gunsight Lake
ADU48 PGlMP .....Piegan Pass from Mt. Pollock
ADU48 PGlMR .....Red Eagle and Creek
ADU48 PGlMW .....Wilbur, Elevation 9,000 Feet
ADU48 PGlRA .....Avalanche Basin
ADU48 PGlRA1 ..... " " Rim Wall
ADU48 PGlRC .....Cut Bank River
ADU48 PGlRDZ .....McDermott River Falls
ADU48 PGlRTT .....Two Medicine River, Trick Falls

WYOMING

Yellowstone National Park

(With Lecture)

ADU49 PYe1 .....Northern Pacific Railway Station, Livingston, Montana
ADU49 PYe2 .....Railway Station at Gardiner, Montana
ADU49 PYe3 .....Bird's Eye View of Park
ADU49 PYe4 .....Map of Park
ADU49 PYe5 .....Eagle Nest Rock
ADU49 PYe6 .....Gardiner Canyon
ADU49 PYe7 .....Six-horse Coach Arriving at Mammoth Hotel
ADU49 PYe8 .....Mammoth Hotel
ADU49 PYe9 .....Wild Deer at Fort Yellowstone
ADU49 PYe10 .....Fort Yellowstone
ADU49 PYe11 .....Liberty Cap and Hotel
ADU49 PYe12 .....Mound Terrace
ADU49 PYe13 .....Jupiter "
ADU49 PYe14 .....Cupid's Cave
ADU49 PYe15 .....Orange Geyser
ADU49 PYe16 .....Pulpit Terrace
ADU49 PYe17 .....Angel "
ADU49 PYe18 .....Silver Gate and Bunsen Peak
ADU49 PYe19 .....East Entrance to Golden Gate
ADU49 PYe20 .....Golden Gate Canyon and Bridge
ADU49 PYe21 .....Looking West from Golden Gate
ADU49 PYe22 .....Electric Peak
ADU49 PYe23 .....Obsidian Cliff
ADU49 PYe24 .....Norris Geyser Basin
ADU49 PYe25 .....New Crater Geyser
ADU49 PYe26 .....Crater of Monarch Geyser
ADU49 PYe27 .....Virginia Cascade
ADU49 PYe28 .....Norris Basin, Winter
ADU49 PYe29 .....Canyon of the Gibbon River
ADU49 PYe30 .....Gibbon Fall
ADU49 PYe31 .....Cascade of the Firehole
ADU49 PYe32 .....Along the Firehole River
ADU49 PYe33 .....Fountain Hotel of Lower Geyser Basin
ADU49 PYe34 .....Mammoth Paint Pots
ADU49 PYe35 .....Fountain Geyser in Action
ADU49 PYe36 .....Crater of the Great Fountain Geyser
ADU49 PYe37 .....Great Fountain Geyser in Action
ADU49 PYe38 .....Wild Bears near Fountain Hotel
ADU49 PYe39 ..... " " Posing for Picture
ADU49 PYe40 .....Excelsior Geyser and Twin Buttes
ADU49 PYe41 .....Crater of Excelsior Geyser
ADU49 PYe42 .....Excelsior Geyser in Action
ADU49 PYe43 .....Prismatic Lake
ADU49 PYe44 .....Sapphire Pool and Biscuit Basin
ADU49 PYe45 .....Emerald Pool
ADU49 PYe46 .....Morning Glory Spring
ADU49 PYe47 .....The Punch Bowl
ADU49 PYe48 .....Riverside Geyser in Action
ADU49 PYe49 .....Grotto Geyser Cone
ADU49 PYe50 .....Giant Geyser Cone
ADU49 PYe51 ..... " " in Action
ADU49 PYe52 .....Crater of the Oblong Geyser
ADU49 PYe53 .....Castle Well and Castle Cone
ADU49 PYe54 ..... " Geyser in Action
ADU49 PYe55 ..... " and Beehive Geysers in Action
ADU49 PYe56 .....The Upper Basin (Reflection)
ADU49 PYe57 .....Beehive Geyser in Action
ADU49 PYe58 .....Crater of Giantess Geyser
ADU49 PYe59 ..... " "Grand Geyser

WYOMING—Continued.

Yellowstone National Park—Continued

(With Lecture)

ADU49 PYe60 .....Economic Geyser in Action
ADU49 PYe61 .....Old Faithful Inn from Beehive Geyser
ADU49 PYe62 ..... " " " Porch and Stage
ADU49 PYe63 ..... " " " Rear View
ADU49 PYe64 ..... " " " Porch
ADU49 PYe65 ..... " " " Office
ADU49 PYe66 ..... " " " Bedroom
ADU49 PYe67 .....Crater of Old Faithful Geyser
ADU49 PYe68 .....Old Faithful Geyser in Action
ADU49 PYe69 ..... " " " " Winter
ADU49 PYe70 .....Keppler Cascade
ADU49 PYe71 .....Lone Star Geyser
ADU49 PYe72 .....Shoshone Lake and Teton Range from Divide
ADU49 PYe73 .....Jackson Lake and the Tetons
ADU49 PYe74 .....Yellowstone Lake Paint Pots
ADU49 PYe75 ..... " " " Fishing Cone
ADU49 PYe76 ..... " " " by Moonlight
ADU49 PYe77 .....Mt. Sheridan
ADU49 PYe78 .....The Sleeping Giant
ADU49 PYe79 .....Natural Bridge
ADU49 PYe80 .....Colonial Hotel at Yellowstone Lake
ADU49 PYe81 .....Tourists and Bears
ADU49 PYe82 .....Meals Served a la Carte
ADU49 PYe83 .....Yellowstone Lake from Hotel
ADU49 PYe84 ..... " Trout
ADU49 PYe85 .....Mud Volcano
ADU49 PYe86 .....Hayden Valley
ADU49 PYe87 .....Herd of Buffaloe
ADU49 PYe88 .....The Buffalo in Winter
ADU49 PYe89 .....Band of Elk
ADU49 PYe90 .....Sulphur Mountain
ADU49 PYe91 .....Rapids above Upper Falls
ADU49 PYe92 .....Bridge of Grand Canyon
ADU49 PYe93 .....Upper Fall of the Yellowstone
ADU49 PYe94 .....Great Fall from Artist's Point
ADU49 PYe95 .....New Grand Canyon Hotel
ADU49 PYe96 .....Petrified Trees near Tower Fall
ADU49 PYe97 .....Wild Deer near Canyon Hotel
ADU49 PYe98 .....Grand Canyon from the Brink
ADU49 PYe99 .....Point Lookout and Great Fall
ADU49 PYe100 .....Great Fall from Red Rock
ADU49 PYe101 .....Grand Canyon from Grand View
ADU49 PYe102 .....Great Fall from Below
ADU49 PYe103 ..... " " near View
ADU49 PYe104 .....Great and Lower Fall, Winter
ADU49 PYe105 .....Up the Canyon from Inspiration Point
ADU49 PYe106 .....Down the Canyon from Inspiration Point

COLORADO

ADU5 CaPM .....Castle Rock, Monument Park
ADU5 CaPMD ..... " " " " Dutch Village
ADU5 CaPML ..... " " " " Lone Rock
ADU5 CaPMV ..... " " " " Vulcan's Anvil
ADU5 CoBK .....Colorado Springs, Kiowa Street
ADU5 CoBN ..... " " Nevada Avenue
ADU5 CoBP ..... " " Pike's Peak Avenue and Antlers' Hotel
ADU5 CoDA ..... " " Antlers' Hotel
ADU5 CoDP ..... " " Printers' Home
ADU5 CoMC ..... " " Casa Blanca
ADU5 CoMZ ..... " " General View of Valley from Point Sublime

COLORADO—Continued

ADU5 CoTZ .....Colorado Springs, Road Leading to Garden of the Gods
ADU5 CoZRM ..... " " Major Dome Rock, Glen Eyrie
ADU5 CrA .....Cripple Creek, Distant View
ADU5 CaA1 ..... " " Close View
ADU5 CrDM ..... " " Miner's Home
ADU5 CrDN ..... " " National Hotel
ADU5 CrMP ..... " " St. Peter's Dome
ADU5 CrPC ..... " " Cathedral Park, near Clyde
ADU5 CrTC ..... " " Cripple Creek Short Line Railroad
ADU5 CrZMB ..... " " Buena Vista Mine
ADU5 CrMZBu ..... " " Bull Hill Mine
EDU5 CrZME ..... " " Elkton Mine
ADU5 DeA .....Denver, General View from State Capitol
ADU5 DeA1 ..... " " " " " "
ADU5 DeBL ..... " Logan Avenue
ADU5 DeBS ..... " Sixteenth Street
ADU5 DeBS1 ..... " " "
ADU5 DeBSe ..... " Seventeenth Street
ADU5 DeBSh ..... " Sherman Avenue
ADU5 DeBSh1 ..... " " "
ADU5 DeCC ..... " First Church of Christ, Scientist
ADU5 DeCCe ..... " Central Presbyterian Church
ADU5 DeCCeX ..... " " " " Interior
ADU5 DeCTX ..... " Trinity Methodist Episcopal Church, Interior
ADU5 DeDA ..... " Auditorium
ADU5 DeDA1 ..... " Albany Hotel
ADU5 DeDB ..... " Boston Block
ADU5 DeDBr ..... " Brown Palace Hotel
ADU5 DeDC ..... " Court House
ADU5 DeDD ..... " Denver Club
ADU5 DeDE ..... " Equitable Life Insurance Building
ADU5 DeDK ..... " Residence of C. B. Kountz
ADU5 DeDM ..... " Masonic Temple
ADU5 DeDMe ..... " Metropolitan Hotel and Broadway Theatre
ADU5 DeDO ..... " The Oakes' Home (Tubercolosis Home)
ADU5 DeDS ..... " State Capitol
ADU5 DeDU ..... " United States Mint
ADU5 DeDZ ..... " Homes on Logan Avenue
ADU5 DePC ..... " City Park, Drive, near Entrance
ADU5 DePC1 ..... " " " Shady Walk
ADU5 DePC2 ..... " " " View across Lake
ADU5 DePCDP ..... " " " Pavilion and Lake
ADU5 DePCEB ..... " " " Burns' Monument
ADU5 DeQH ..... " High School
ADU5 DeTU ..... " Union Depot
ADU5 DeZPG ..... " Globe Smelter Plant
ADU5 GeTG .....Georgetown, Georgetown Loop, Clear Creek Canyon
ADU5 GeTG1 ..... " " " " " "
ADU5 GeTG2 ..... " " " " " "
ADU5 GoZMP .....Gold Hill, Placer Mining
ADU5 GuZRC .....Gunnison, Cattle Ranch
ADU5 MaA .....Manitou, Panorama
ADU5 MaDI ..... " Iron Spring Hotel
ADU5 MaMC ..... " Cascade Canyon, Looking down Artist's Glen
ADU5 MaMC1 ..... " " " Looking up Artist's Glen
ADU5 MaMCh ..... " Cheyenne Canyon, Colorado Springs in Distance
ADU5 MaMCh1 ..... " " " Colorado Springs in Distance
ADU5 MaMChH ..... " " " High Drive
ADU5 MaMChS ..... " " " Seven Falls

COLORADO—Continued

ADU5 MaMChZS ....Manitou, Cheyenne Canyon, Stones Marking Original Burial Place of Helen Hunt Jackson
ADU5 MaMP ..... " Pike's Peak from Altman
ADU5 MaMPC ..... " " " Cog-road, Half Way to the Peak
ADU5 MaMPC1 ..... " " " " " " House
ADU5 MaMPC2 ..... " " " " Timber Line
ADU5 MaMPC3 ..... " " " " above Timber Line
ADU5 MaMPC4 ..... " " " " Removing Snow from Tracks
ADU5 MaMPC5 ..... " " " " on Way to Summit
ADU5 MaMPC6 ..... " " " " the Summit
ADU5 MaMPC7 ..... " " " " " " Station and Hotel
ADU5 MaMPS ..... " " " Looking West from Summit
ADU5 MaMPS1 ..... " " " Sunset from Summit
ADU5 MaMPS2 ..... " " " Sunrise from Summit
ADU5 MaMPW ..... " " " Wagon-road the "W" from Below
ADU5 MaMPW1 .... " " " " " " through Snow Drifts
ADU5 MaPG ..... " Garden of the Gods, Entrance, Pike's Peak in Distance
ADU5 MaPG1 ..... " " " " " " General View
ADU5 MaPGB ..... " " " " " " Balanced Rock
ADU5 MaPGBe ..... " " " " " " Bear and Seal Rock
ADU5 MaPGC ..... " " " " " " Cathedral Spires
ADU5 MaPGC1 ..... " " " " " " " "
ADU5 MaPGS ..... " " " " " " Siamese Twins
ADU5 MaPGT ..... " " " " " " Three Graces
ADU5 MaPGTo ..... " " " " " " Tower of Babel
ADU5 MaZB ..... " Burros that Helped Build Pike's Peak Cog-road
ADU5 MoZHR .....Montrose, Ranch Home in Winter
ADU5 MCA .....Las Animas Canyon
ADU5 MCArGR .....Grand Canyon of the Arkansas, Royal Gorge
ADU5 MCArGR1 .... " " " " " " " " " Sunset
ADU5 MCArGRH ... " " " " " " " " " Hanging Bridge
ADU5 MCArGRT .... " " " " " " " " " Denver and Rio Grande Railway, Tunnels
ADU5 MCB .....Boulder Creek Canyon, Gateway
ADU5 MCB1 ..... " " "
ADU5 MCB2 ..... " " " near Miramonte
ADU5 MCB3 ..... " " " " "
ADU5 MCB4 ..... " " " " Rollinsville
ADU5 MCBFB ..... " " " Boulder Falls
ADU5 MCBFB1 ..... " " " " "
ADU5 MCBPN ..... " " " Nederland Park
ADU5 MCBIFC .....Black Canyon of the Gunnison, Chipeta Falls
ADU5 MCBINF ..... " " " " " " Currecanti Needles
ADU5 MCC .....Clear Creek Canyon
ADU5 MCCM ..... " " " Mother Grundy
ADU5 MCDFM .....Dead Horse Meteor Falls
ADU5 MCG .....Grand River
ADU5 MCG1 ..... " "
ADU5 MCGCE ..... " " Echo Cliffs
ADU5 MCGT ..... " " Tunnel
ADU5 MCPT .....Platte Canyon and Tunnel
ADU5 MDC .....Continental Divide, View from Cripple Creek
ADU5 MDC1 ..... " " Summit from Yankee Doodle Lake
ADU5 MDCZRU .... " " Union Pacific Railroad Train, Crossing the Divide
ADU5 MGT .....Toltec Gorge, Looking West
ADU5 MLJ .....Jenny Lake and Continental Divide
ADU5 MLJ1 ..... " " " " "
ADU5 MLT .....Trout Lake, Outlet

COLORADO—Continued

ADU5 MLY .....Yankee Doodle Lake and James Peak
ADU5 MMHT .....Hanging Rock, Tunnel No. 30, on Moffat Road
ADU5 MMJ .....James Peak
ADU5 MML .....Longs "
ADU5 MMP .....Phantom Curve
ADU5 MMS .....Sentinel Rock, Tunnel No. 6, on Moffat Road
ADU5 MMSoVR .....Mt. Sopris, Valley of Roaring Fork and Platte River
ADU5 MMSuPB .....Sultan Mountain, Baker's Park
ADU5 MPF .....Fremont Pass
ADU5 MPH .....Hagerman Pass, Lake Ivanhoe
ADU5 MPM .....Marshall Pass from Mt. Ouray
ADU5 MPM1 ..... " " and Mt. Ouray
ADU5 OuMB .....Ouray, Upper Box Canyon
ADU5 OuTT ..... " Toll Road from Ouray to Red Mountain
ADU5 OuTT1 ..... " " " " " " " "
ADU5 PlMZ .....Plainview, View across the Plains
ADU5 PlMZ1 ..... " Beginning the Mountain Climb
ADU5 PuZPS .....Pueblo, Steel Plant
ADU5 SaMA .....Salida, Arkansas Valley
ADU5 SaMA1 ..... " " " Cheyenne Mountain in Distance
ADU5 TeMS .....Telluride, Sunshine Mountain
ADU5 TrMF .....Trinidad, Fisher's Peak
ADU5 ViZMI .....Victor, Independence Group of Mines
ADU5 WaMA .....Ward, Mt. Audubon
ADU5 WaMS ..... " Snowy Range

Mesa Verda National Park

ADU5 PMeM .....Mancos Canyon, From Cliff Palace
ADU5 PMeMC ..... " " Cliff Palace from across the Canyon
ADU5 PMeMC1 ..... " " " " " beneath the Cave
ADU5 PMeMC2 ..... " " " " " " " "
ADU5 PMeMS ..... " " Sandal House
ADU5 PMeN .....Navajo Canyon
ADU5 PMeU .....Ute Canyon, Hunting Ground of the Ute Indians
ADU5 PMeUU ..... " " Ute and Squaw Mountains

NEW MEXICO

ADU51 AlQI .....Albuquerque, Indian Curio Museum, Indian Women Selling Pottery
ADU51 AlQI1 ..... " " " " Taking Indian Women's Pictures
ADU51 CaZFP .....Carlsbad, Poultry Farm
ADU51 LaVePZ .....Las Vegas, Plaza
ADU51 SaFeCM .....Santa Fe, San Miguel Church
ADU51 SaFeCMXA .. " " " " " Interior, Altar
ADU51 SaFeCMXB .. " " " " " " Old Bell
ADU51 SaFeDZ ..... " " Oldest House in Western United States
ADU51 ZOM .....Mexican Ovens
ADU51 ZRC .....Ruins of Cliff Dwellers Palace, Showing Pictographs

ARIZONA

ADU52 MeZMW .....Metcalf, Wilson Copper Mine, Inclines
ADU52 MeZMW1 .... " " " " Loading Ore
ADU52 MeZMD .....Morenci, Detroit Copper Mine
ADU52 MoZMD1 .... " " " " Street in the Camp
ADU52 MoZMDC .... " " " " Concentrator
ADU52 MDiRS .....Diablo Canyon, Sante Fe Railroad
ADU52 MFr .....San Francisco Mountain, Desert in Foreground
ADU52 MSa .....Salt River Valley
ADU52 PhA .....Phoenix, Panorama
ADU52 PhBC ..... " Central Avenue

ARIZONA—Continued

ADU52 PhBZ .....Phoenix, Residential Street
ADU52 PhDA ..... " Adams Hotel
ADU52 PhDG ..... " Government Building
ADU52 PhDZ ..... " Residence, Center Street
ADU52 PhZPC ..... " Cactus Plant under Cultivation
ADU52 PhZRS ..... " Sheep Ranch
ADU52 TuCX .....Tucson, San Xavier Mission
ADU52 TuCXX ..... " " " " Interior
ADU52 ZRFA .....Ranch, Field of Alfalfa, Camel-back Mountain in Distance
ADU52 ZRFG ..... " " " Grain, Camel-back Mountain in Distance
ADU52 ZRS .....Sierra Bonita Cattle Ranch
ADU52 ZRSB ..... " " " " Branding
ADU52 ZRSL ..... " " " " Lassoing a Yearling

Casa Grande Ruin

ADU52 PCa .....View from Northeast

The Grand Canyon of the Colorado River

National Monument

ADU52 PGr .....Overlooking Nature's Greatest Amphitheatre
ADU52 PGr1 ..... " " " "
ADU52 PGr2 .....North from Bissell's Point
ADU52 PGr3 .....From Bright Angel Hotel
ADU52 PGr4 ..... " Grand View, Rock in Foreground
ADU52 PGr5 ..... " O'Neil Point
ADU52 PGrA .....Angel's Gateway and Newberry Terrace
ADU52 PGrB .....The "Battleship," Massive Red Rock
ADU52 PGrGZP .....Grand View, Pack Train Bearing Mining Supplies
ADU52 PGrN .....O'Neil Point
ADU52 PGrN1 ..... " " Sunset
ADU52 PGrRC .....Colorado River from Pyrites Point
ADU52 PGrRC1 ..... " " and Granite Gorge
ADU52 PGrZM .....Mules Resting before Entering the Canyon
ADU52 PGrZM1 .....Government Mules Allowed to Roam
ADU52 PGrZMo .....Thomas Moran, America's Greatest Scenic Artist, Sketching
ADU52 PGrZMuH ...Hopi Museum Built of Adobe
ADU52 PGrZP .....Prospecting for Gold
ADU52 PGrZT .....Tourists on Mules, Descending Jacob's Ladder
ADU52 PGrZT1 ..... " " " " " "
ADU52 PGrTZ2 ..... " Resting

Petrified Forest National Monument

ADU52 PPe .....General View
ADU52 PPe1 ..... " "
ADU52 PPeBL .....Famous Log Bridge

UTAH

ADU53 OgRZ .....Ogden, Cascade
ADU53 SaA .....Salt Lake City, General View, Northwest from Court House
ADU53 SaBM ..... " " " Main Street, North from Newhouse Hotel
ADU53 SaBM1 ..... " " " " " Southeast
ADU53 SaCM ..... " " " Mormon Temple, Temple Square
ADU53 SaCMoI..... " " " " Tabernacle, Temple Square
ADU53 SaCMoXO ... " " " " " Interior, Organ

UTAH—Continued

ADU53 SaDC .....Salt Lake City, City Building
ADU53 SaDCo ..... " " " Court House
ADU53 SaEP ..... " " " Pioneer Monument
ADU53 SaLS ..... " " " Salt Lake
ADU53 SaLSPS ..... " " " " " " Saltair Pavilion
ADU53 SaTD ..... " " " Denver and Rio Grande Depot
ADU53 ZR .....Rock, Forming Natural Bridge
ADU53 ZSG .....Sheep Grazing

IDAHO

ADU55 EgMS .....Egin, Sand Hills
ADU55 RSh .....Shoshone Falls
ADU55 RSh1 ..... " "

WASHINGTON

ADU56 LCh .....Lake Chelan
ADU56 LCh1 ..... " " Distant View
ADU56 LCh2 ..... " " Shore Lines
ADU56 LChCB ..... " " Bridge Creek in Summer
ADU56 LChCB1 ..... " " " " " " Winter
ADU56 LChMS ..... " " Mt. Sahale in Distance
ADU56 LChMZ ..... " " Mountains, Sunset from Whistler Mountain
ADU56 LChPC ..... " " Cascade Pass, above the Clouds
ADU56 LChZHF .... " " Hotel Field in Background
ADU56 MBa .....Mt. Baker from Twin Lakes
ADU56 MBa1 ..... " " Summit
ADU56 MBaZK ..... " " Kiser Party, First to Make Ascent
ADU56 MBaZK1 ..... " " " " " " " " "
ADU56 MRe .....Red Mountain, Lake in Foreground
ADU56 MTa .....Mt. Tacoma, Towering 12,000 ft. above Paradise Park
ADU56 MTa1 ..... " " Boulder-strewn Trail
ADU56 MTaZC ..... " " Climbing Steven's Glacier
ADU56 RCoCH .....Columbia River, Cape Horn
ADU56 RCoZRL .... " " Longest Log Raft ever Built
ADU56 RPuZTF .....Puget Sound, Trap Fishing for Salmon
ADU56 RPuZTF1 .... " " " " " " Removing Fish

Mount Ranier National Park

ADU56 MRa .....Mt. Rainer, Close View
ADU56 MRaBS .....Snow Bluffs, Elevation 12,000 ft.
ADU56 MRaCG .....Giant's Cap
ADU56 MRaRN .....Nesqually River
ADU56 MRaRoG ....Government Roadway
ADU56 MRaSL .....Longmire Spring
ADU56 MRaSLZI ... " " the Inn
ADU56 MRaZTF ....Giant Fir Trees

OREGON

ADU57 EuZOW .....Eugene, Walnut Grove, Bore in Seventh Year
ADU57 MHo .....Mt. Hood, Sunset from Bull Run Lake
ADU57 MHo1 ..... " " from Lost Lake
ADU57 MHo2 ..... " " " the North
ADU57 MHo3 ..... " " Summit, Elevation 12,000 ft.
ADU57 MHoGE ..... " " Eliot Glacier
ADU57 MHoZL ..... " " Lilies Growing on Mountain Side
ADU57 MJe ..... " Jefferson, Overlooking Hanging Valley
ADU57 MPe .....St. Peter's Dome, Towering above the Columbia River

OREGON—Continued

ADU57 MTh2 .....Three Sisters' Mountain, Sunset
ADU57 MTh3 ..... " " " Showing South Sister
ADU57 MThGZ ..... " " " Glacier
ADU57 OrRW .....Oregon City, Williamette River
ALU57 OrRWFG .... " " " " Great Falls
ADU57 OrMWFG ... " " " Valley, Grain Fields
ADU57 PoRWZF ....Portland, Wind River, Fishing
ADU57 PoZFD ..... " Flowers, Dogwood in Blossom
ADU57 PoZFPP ..... " " Pink Poppies
ADU57 PoZFPR ..... " " Red and White Poppies
ADU57 PoZFR ..... " " Japanese Maid Picking Roses
ADU57 PoZFR1 ..... " " Bowl of Beautiful Roses
ADU57 RCoBC .....Columbia River, Cannon Beach
ADU57 RCoBCH .... " " " " Haystack Rock
ADU57 RCoFC ..... " " Celilo Falls
ADU57 RCoLC ..... " " Cascade Locks
ADU57 RCoN ..... " " The Needles
ADU57 RCoZRL ..... " " Raft of Lumber Ascending River
ADU57 RCoZS ..... " " Twenty Ton of Salmon for Cannery
ADU57 U .....Map

Crater Lake National Park

ADU57 PCrCA .....Anna Creek Canyon
ADU57 PCrLC .....Crater Lake from Summit of Mt. Scott
ADU57 PCrLC1 ..... " " " " " " "
ALU57 PCrLC2 ..... " " near Victor Rock
ADU57 PCrLCD ..... " " Duttin's Cliff
ADU57 PCrLCP ..... " " "Phantom Ship" (Island)
ADU57 PCrLCW .... " " Wizard Island, North from Government Trail
ALU57 PCrLCW1 ... " " " "
ADU57 PCrMG .....Glacier Peak, Mt. Thielson in Distance

CALIFORNIA

ADU58 CoDC .....Coronado, Hotel del Coronado
ADU58 CoZT ..... " Tents on the Beach (Tent City)
ADU58 DeMoCC ....Del Monte, Carmel Mission
ADU58 DeMoCCTB . " " " " Bell Tower
ADU58 FrZGD .....Fresno, Grapes, Drying, Used for Raisins
ADU58 FrZGD1 ..... " " " " " "
ADU58 FuDF .....Fullerton, Fullerton Hospital
ADU58 FuQG ..... " Grammar School
ADU58 ICa .....Santa Catalina Islands, Harbor
ADU58 ICa1 ..... " " " "
ADU58 ICa2 ..... " " " "
ADU58 ICa3 ..... " " " " Sugar Loaf Rocks in Distance
ADU58 ICaZRA ..... " " " Arch Rock
ADU58 LoAnA .....Los Angeles, Harbor
ADU58 LoAnA1 ..... " " Panorama
ADU58 LoAnBB ..... " " Broadway, North from Sixth Street
ADU58 LoDC ..... " " Beautiful Home Built of Cement
ADU58 LoDS ..... " " " " " " Stone
ADU58 LoDZ ..... " " Bungalow
ADU58 LoPE ..... " " Echo Park
ADU58 LoPC ..... " " Eastlake Park, Circular Bridge over Lake
ADU58 LoPS ..... " " Sycamore Grove
ADU58 LoZFP ..... " " Pigeon Farm
ADU58 LoZFP1 ..... " " " "
ADU58 LoZFPo ..... " " Poppy Field

CALIFORNIA—Continued

ADU58 LonOP .....Long Beach, Pacific Ocean, the "Atlantic City" of the West
ADU58 LonPC ..... " " City Park
ADU58 LonZB ..... " " Bathing in Surf
ADU58 MiDZ .....Miramir, Bungalow, Rose Embowered
ADU58 MonDS .....Monterey, Home of Robert Louis Stevenson
ADU58 MGo1 .....Mt. Goddard, Summit, Showing Flowers
ADU58 MLo ..... " Lowe, Evening
ADU58 MLoRZ ..... " " Railway
ADU58 MLoZT ..... " " Tourist on Burro, Mt. Wilson in Distance
ADU58 MMo .....Mojave Desert, Near Hesperia
ADU58 MMo1 ..... " " " " Yucca Cacti
ADU58 MMoTC ..... " " "California Limited" Crossing the Desert
ADU58 MSh .....Mt. Shasta
ADU58 MSh1 ..... " " from Mission
ADU58 MSh2 ..... " " in Distance
ADU58 MShRS ..... " " showing Three Track Levels, Southern Pacific Railway
ADU58 MTaTZ ..... " Tamalpais, Most Crooked Railroad in World, Ascending Mountain
ADU58 MTaZCC .... " " Coaster Car Coming down Mountain
ADU58 MWh ..... " Whitney, Looking up the Trail toward Mountain
ADU58 PaA .....Pasadena, Distant View
ADU58 PaBM ..... " Marengo Avenue
ADU58 PaBM1 ..... " " "
ADU58 PaBP ..... " Palm-bordered Drive
ADU58 PaDB ..... " "Sunny Crest," Home of Rev. Robert Burdette
ADU58 PaDZ ..... " Bungalow
ADU58 PaPZEE ..... " Busch Sunken Gardens, Elephant Statue
ADU58 PaRE ..... " Eaton's Canyon
ADU58 PalQSCM ....Palo Alto, Leland Stanford Junior University, Memorial Chapel
ADU58 RePC .....Redlands, Canyon Crest Park, Palm Knoll
ADU58 RedOPZG ...Redondo, Pacific Ocean, Sea Gulls on Beach
ADU58 RiBM .....Riverside, Magnolia Avenue
ADU58 RiBM1 ..... " " "
ADU58 RiBZ ..... " Avenue, Pepper Trees
ADU58 RiDGXC ..... " Glenwood Mission Inn, Interior, Court
ADU58 RiZPC ..... " Cactus Plant
ADU58 RiZPC1 ..... " " "
ADU58 SaBaCB .....Santa Barbara, Santa Barbara Mission
ADU58 SaBaCB1 .... " " " " "
ADU58 SaBaCBX .... " " " " " Interior
ADU58 SaBaDA ..... " " Old Adobe Houses
ADU58 SaBaMZ ..... " " View of Valley
ADU58 SaBaPZ ..... " " Garden, Wisteria Pergola
ADU58 SaCrZRA ....Santa Cruz, Arch Rock
ADU58 SaCrZRA1 ... " " " "
ADU58 SaCrZRBN .. " " Rock Forming Natural Bridge
ADU58 SaDiCD .....San Diego, San Diego Mission, First Established in California
ADU58 SaDiDR ..... " " Ramona's Marriage Place
ADU58 SaDiPZ ..... " " Square
ADU58 SaDiZP ..... " " Panama-California International Exposition
ADU58 SaDiZTPD ... " " Date Palm Trees, Termed "False Dates"
ADU58 SaDiZFT .... " " Turkey Farm
ADU58 SaFrCF .....San Francisco, San Francisco de Asis Mission, Old and New
ADU58 SaFrDZXD .. " " Bungalow, Interior, Dining Room
ADU58 SaFrDZXL .. " " " " Living Room

CALIFORNIA—Continued

ADU58 SaFrLG .....San Francisco, Golden Gate (San Francisco Bay)
ADU58 SaFrLG1 ..... " " " " " " " Sea Gulls
ADU58 SaFrLG2 ..... " " " " " " " Surf
ADU58 SaFrLGZHC . " " " " Original Cliff House, Destroyed by Fire
ADU58 SaFrLGZHC1 " " " " " " " and Seal Rocks
ADU58 SaFrLGZHC2 " " " " " " " Moonlight
ADU58 SaFrPGDL .. " " " " Park, the Lodge
ADU58 SaFrZE ..... " " Earthquake, 1906, Union Street
ADU58 SaFrZE1 ..... " " " " Howard Street
ADU58 SaFrZPF .... " " Panama-Pacific Exposition, Fine Arts Building
ADU58 SaFrZPT .... " " " " " Tower of Jewels

ADU58 SaGaCG .....San Gabriel, San Gabriel Mission
ADU58 SaGaCGB .... " " " " " the Bells
ADU58 SaGaZPC .... " " Cactus Plant
ADU58 SaJuCC .....San Juan, Capistrano Mission
ADU58 SaJuCC1 ..... " " " " Outer Corridor
ADU58 SaLuCR .....San Luis Rey, San Luis Rey Mission
ADU58 SaMoDS .....Santa Monica, Soldiers' Home (National)
ADU58 SuZWO .....Summerland, Oil Wells, Pumping Oil from the Sea
ADU58 TaLA .....Tahoe, Angora Lakes
ADU58 ZFH .....Field of Hops
ADU58 ZTB .....Bean Threshing

Yosemite National Park

DU58 PYoGMZCC ...Mariposa Grove, Curio and Rest Cabin
DU58 PYoGMZTC ... " " Trees, Columbia and General Grant
DU58 PYoGMZTF ... " " Fallen Monarch (Tree)
DU58 PYoGMZTF1 .. " " " " "
DU58 PYoGMZTG ... " " Grizzly Giant Tree
DU58 PYoGMZTG1 .. " " " " "
DU58 PYoGMZTI ... " " Illinois Tree
DU58 PYoGMZTP ... " " Pennsylvania Tree
DU58 PYoGY .....Yosemite Valley, Showing Half Dome, Nevada Falls, Liberty and Imposing Sierras from Eagle Peak
DU58 PYoVY1 ..... " " from Artist Point
DU58 PYoVYFB .... " " Bridal Veil Falls
DU58 PYoVYFB1 ... " " " " "
DU58 PYoVYFL .... " " Lower Falls
DU58 PYoVYFN .... " " Nevada Falls
DU58 PYoVYFN1 ... " " " "
DU58 PYoVYFN2 ... " " " and Vernal Falls
DU58 PYoVYFN3 ... " " " " " "
DU58 PYoVYFU .... " " Upper, Middle and Lower Falls
DU58 PYoVYFU1 ... " " " " " " "
DU58 PYoVYFU2 ... " " " " " " "
DU58 PYoVYFU3 ... " " " Falls
DU58 PYoVYFV .... " " Vernal Falls
DU58 PYoVYFV1 ... " " " "
DU58 PYoVYFV2 ... " " " "
DU58 PYoVYFV3 ... " " " "
DU58 PYoVYFV4 ... " " " "
DU58 PYoVYLM .... " " Mirror Lake
DU58 PYoVYLM1 ... " " " "
DU58 PYoVYLM2 ... " " " "
DU58 PYoVYMA .... " " Agassiz Rock
DU58 PYoVYME .... " " Eagle Peak (Three Brothers)

CALIFORNIA—Continued

Yosemite National Park—Continued

DU58 PYoVYME1 ...Yosemite Valley, El Capitan
DU58 PYoVYMH ... " " Half Dome
DU58 PYoVYMHa .. " " Happy Isles
DU58 PYoVYMG .... " " Glacier Point
DU58 PYoVYMG1 ... " " " "
DU58 PYoVYMG2 ... " " " "
DU58 PYoVYML .... " " Liberty Cap and Nevada Falls
DU58 PYoVYML1 ... " " " " " " "
DU58 PYoVYMN .... " " North Dome from Tisayac Bridge
DU58 PYoVYMN1 ... " " " " and Royal Arches
DU58 PYoVYMS .... " " Sentinel Dome from Merced River
DU58 PYoVYMSi .... " " Sierra Point
DU58 PYoVYMSo ... " " South Dome and Washington Col-
DU58 PYoVYMSo1 .. " " " " " " " umn
DU58 PYoVYMSo2 .. " " " " " Vernal Falls
DU58 PYoVYZHS ... " " Sentinel Hotel, Looking North toward Yosemite Falls
DU58 PYoVYZT .... " " Tourists Ascending the Zig-zag Road

ALASKA

ADU59 BeDL .....Beaver City, Lowell Cabin
ADU59 ChDL .....Chitina, Log Cabins, 131 Miles Inland
ADU59 ChTF ..... " Fairbanks Trail, Stage and Mail Route
ADU59 CoA .....Cordova, Harbor, Perpetual Snow on Mountains
ADU59 CoBM ..... " Main Street
ADU59 CoDZ ..... " Cabins, Built by First Explorers
ADU59 CoMC ..... " Childs' Glacier, Length Three Miles
ADU59 CoMC1 ..... " " " " " "
ADU59 CoTA ..... " Alaska's First Automobile, Met Weekly Steamer
ADU59 FoDS .....Fort Liscum, Soldiers' Barracks, Highest Fort in United States
ADU59 HaTL .....Haines, Lynn Canal, near Town, Showing Snow Peaked Mountain
ADU59 HaTLZSQ ... " " " · Steamer "Queen"
ADU59 IAnMHD ....Annette Island, Metlakahtla, Home of Rev. William Duncan
ADU59 IKaA .....Kadiak Islands, Harbor
ADU59 IKaA1 ..... " " "
ADU59 IKaA2 ..... " " " Placer Mining for Gold
ADU59 IKaCR ..... " " Russian Church
ADU59 IKaZC ..... " " Codfish, Twenty Minutes' Catch with Hand Line
ADU59 IWo .....Wood Island, Snow Peaked Mountains in Background
ADU59 IWo1 ..... " " Southern End
ADU59 JuA .....Juneau, Harbor, Metropolis of the North
ADU59 JuZMS ..... " Silver Bow Placer Mine
ADU59 JuZMS1 ..... " " " " " Lattice Sluice
ADU59 KaA .....Kasaan, General View, Totem Poles
ADU59 KaA1 ..... " " " " "
ADU59 KeDM .....Kenai, Miner's Cabin
ADU59 KeZHM ..... " Moose Hunting, Showing Miss Keen of Philadelphia
ADU59 KeZHM1 .... " " " Men in Foreground
ADU59 KenDZ .....Kennicott, Homes, 60% Copper in Mountains in Background
ADU59 KenTC ..... " Copper River Railway, Pullman Train
ADU59 KenZMB .... " Bonanza Copper Mine, Power Plant and Copper Bags
ADU59 KetET .....Ketchikan, Totem Pole of Dead Chief, Erected by Widow

ALASKA—Continued

ADU59 KetOZ .....Ketchikan, Strait, Salmon Fishing
ADU59 KIZDP .....Klukwan, Indian Village, Fantastic Potlatch Dancers
ADU59 LaA .....Latouche, Harbor, One of Alaska's Best Copper Sections
ADU59 LCoMZ .....Cook's Inlet, Mountain
ADU59 LCooZEG ...Lake Cooper, Gull's Eggs in Nest in Foreground
ADU59 LGlSA .....Glacier Bay, Steamer "Ancon" behind Iceberg
ADU59 LKe .....Lake Kenai, Showing Mountains
ADU59 LKeZC ..... " " Cabin in Foreground
ADU59 LKeZP ..... " " Prospectors Starting Out
ADU59 MBl .....Mt. Blackburn, Elevation 16,140 ft.
ADU59 MBll ..... " " During Snow Storm
ADU59 MBl2 ..... " " Steep Ridge at an Elevation of 8,000 ft.
ADU59 MBl3 ..... " " 1,000 ft. above Bonanza Copper Mine
ADU59 MBIC ..... " " Crevasse, Extremely Wide, 200 ft.
ADU59 MBICZM .... " " " Man Lowering himself for Water
ADU59 MBICZW .... " " " Washing in Melted Ice
ADU59 MBIGB ..... " " Glaciers, Barrett, Summit 16,140 ft.
ADU59 MBIGB1 ..... " " " " Man Being Drawn through Hole, only Way to Cross
ADU59 MBIGBC ..... " " " " Crevasse at 8,700 ft.
ADU59 MBIGBCI .... " " " " " Showing Camp
ADU59 MBIGC ..... " " " McClellan, Steep and Rough
ADU59 MBIGC1 ..... " " " " Elevation of 700 ft.
ADU59 MBIGK ..... " " " Kennicott
ADU59 MBIGK1 ..... " " " " Snow Beginning to Melt
ADU59 MBIGK2 ..... " " " " and Kennicott River
ADU59 MBIGK3 ..... " " " " Showing Trail to Bonanza Copper Mine
ADU59 MBIGKT .... " " " "Timber Line, Elevation 2,502 ft.
ADU59 MBIGKZD ... " " " " Dog Team, Packing Outfit
ADU59 MBIGKZDI .. " " " " " " Hauling Outfit to Camp
ADU59 MBIGKZT ... " " " " Tourists' Tent
ADU59 MBIGKZT1 .. " " " " " Ready for the Climb
ADU59 MBIGKZT2 .. " " " " " Melting Snow
ADU59 MBIGR ..... " " " Russell and Skalai Pass
ADU59 MBIV ..... " " Valley, only Place where Horses Can Graze
ADU59 MCh .....Chilkoot Pass, Bound for the Klondike
ADU59 MSh .....Sheridan Glacier, One of the Sources of the Copper River
ADU59 MWr .....Mt. Wrangell from Tonsina Bridge
ADU59 MWrI ..... " " and Mt. Reynolds across Glacier
ADU59 MWrT ..... " " Timber Line, Elevation 2,500 ft.
ADU59 MWrZIH .... " " Indian Chief's House, Showing Totem Poles
ADU59 OGlGR .....Glacier Bay, Reid Inlet Glacier
ADU59 OPr .....Prince William Sound
ADU59 OPrCE ..... " " " Cape St. Elias, the Mariner's Goal
ADU59 OPrGC ..... " " " Columbia Glacier and Iceberg
ADU59 OPrNV ..... " " " Valdez Narrows
ADU59 OPrZSO ..... " " " Steamer Olympia, Wrecked on Rocks
ADU59 RAIZC .....Allenkaket River, Camp along River, Letter from Home

ALASKA—Continued

ADU59 RCo .....Copper River near Cordova
ADU59 RCo1 ..... " " Showing Glacier and Moraine
ADU59 RCoRC ..... " " Copper River Railroad
ADU59 RCoRC1 ..... " " " " " Tracks Covered by Snow Slide
ADU59 RCoRCB ..... " " " " " Bridge, Goes out with Ice, each Spring
ADU59 RCoRCM .... " " " " " Map
ADU59 SeBS .....Seward, Sour Dough Alley
ADU59 SeOR ..... " Resurrection Bay, Showing Glacier
ADU59 SeOR1 ..... " " "
ADU59 SeTD ..... " Dog Team
ADU59 SelA .....Seldovia, Looking through Rock Cave toward Mountains
ADU59 ShDS .....Sheep Camp, Seattle Hotel and Trail Store
ADU59 SiBM .....Sitka, Main Street, Showing Greek Church
ADU59 SiDR ..... " Russian Log House, Curio Shop
ADU59 SiGG ..... " Old Greek Cemetery, Overlooking Bay
ADU59 SiPIET ..... " Indian River Park, Totem Pole
ADU59 SiZIW ..... " Indian Women Selling Baskets
ADU59 SkBM .....Skagway, Main Street
ADU59 SkTC ..... " Steamer "City of Seattle" at Wharf
ADU59 TrZM .....Treadwell, Mines on Rim of Glory Hole
ADU59 TLy .....Lynn Canal near Haines, Showing Steamer "Queen"
ADU59 TLy1 ..... " " " " " Mountains
ADU59 U .....Map
ADU59 URC ..... " Copper River Railroad
ADU59 URZ ..... " Railroad Routes Considered by Alaska Railway Commission
ADU59 VaBK .....Valdez, McKinley Street in Summer
ADU59 VaBK1 ..... " " " " Winter
ADU59 ZD .....Dog Team Resting on Trail
ADU59 ZD1 ..... " " "Just In"
ADU59 ZDF .....Freighter's Dog "at Home"
ADU59 ZEC .....Esquimos, Clothing
ADU59 ZEF ..... " Father and Mother
ADU59 ZEM ..... " Mother and Children
ADU59 ZHK .....Klondike Home
ADU59 ZHP .....Prospector's Home
ADU59 ZHu .....Hunting in the Wilderness
ADU59 ZIA .....Alhabascan Indians, near Copper River
ADU59 ZIA1 ..... " " Stoves in Foreground
ADU59 ZIAM ..... " " Medicine Man
ADU59 ZIAS ..... " " Squaw
ADU59 ZIMG .....Gold Miners at Work
ADU59 ZIMG1 ..... " " " " Panning

MEXICO

ADM U .....Map
ADM V .....Flag

SONORA

ADM11 ZIH .....Indians, Huichol

CHIHAUHAU

ADM12 CiDC .....Ciudad Juarez, Cave Houses, Century Plant in Foreground
ADM12 CiZPC ..... " " Giant Cactus Plant
ADM12 ZV .....Village

MEXICO—Continued

NUEVO LEON

ADM14 MoZNWM ...Monterey, Natives Weaving Matting from Fibre of Maguey Plant
ADM14 MoZNWR ... " " " Rope from Fibre of Maguey Plant

TAMAULIPAS

ADM15 TaTM .....Tampico, Market Boats

ZACATECAS

ADM17 ZaA .....Zacatecas, Panorama, Showing Cathedral
ADM17 ZaFZ ..... " Market Tents
ADM17 ZaZMS ..... " Silver Miners at Work

GUADALAJARA

ADM21 GuCZ .....Guadalajara, Cathedral
ADM21 GuRZ ..... " Waterfalls at Low Water
ADM21 JuRJ .....Junanacatlan, Junanacatlan Falls, the Niagara of Mexico
ADM21 ZG .....Girdles, Showing the Art of the Huichol Indians
ADM21 ZGI ..... " and Wristlets
ADM21 ZP .....Pouch

AGUASCALIENTES

ADM22 AgFM .....Aguascalientes, Market of San Marcos, the Portals
ADM22 AgRZ ..... " Stream, Showing Natives Washing and Bathing

GUANAJUATO

ADM23 GuA .....Guanajuato, Panorama, Water Vender in Foreground
ADM23 IrZSP .....Irapuato, Picking Strawberries
ADM23 IrZSP1 ..... " Strawberries for Sale

VERA CRUZ

ADM26 AmDA .....Amatlan, Aztec Homes
ADM26 AmZWA .... " " Women at Public Well
ADM26 CoDZXP ....Cordoba, Home, Interior, Patio
ADM26 CoFZ ..... " Market, where One Hundred Bananas Are Sold for Eight Cents
ADM26 SaGeDCX ...Santa Gertrudis, Carpet Factory, Interior
ADM26 JaBC .....Jalapa, Colon Street
ADM26 JaDC ..... " Cotton Mill, Drying Skeins of Cotton
ADM26 JaPZ ..... " Park, Cathedral in Background
ADM26 OmFI .....Omealca, Native Indian Market
ADM26 VeA .....Vera Cruz, Panorama from Lighthouse Tower

PUEBLA

ADM27 ChCF .....Cholula, San Francisco Cathedral
ADM27 ChZS ..... " Sacred Shrine and Popocatepetl Mountain in Distance
ADM27 MPo .....Mt. Popocatepetl, Elevation 17,784 ft.
ADM27 PuA .....Puebla, Panorama
ADM27 PuZP ..... " Making Pottery

MEXICO—Continued

MEXICO

ADM29 AmA .....Amecameca, Panorama, Showing Ixtaccihuatl Mountain
ADM29 GuCG .....Guadalupe, Guadalupe Cathedral
ADM29 GuZSS ..... " Stone Sails
ADM29 TeES .....Teotihuacan, Pyramid of the Sun
ADM29 TeES1 ..... " " " " " from Pyramid of the Moon
ADM29 TeES2 ..... " " " " " Natives Gathering Pear Fruit
ADM29 TeZPM ..... " Maguey Plant, Extracting Pulque
ADM29 TeZVF ..... " Fuel Vender and Pulque Gatherer, Cactus Lane

FEDERAL DISTRICT

ADM3 MeCZ .....Mexico City, Cathedral, Greatest of Mexican Churches
ADM3 MeDHX ..... " " Hat Store, Interior, Hundreds of Sombreros
ADM3 MeDN ..... " " National Palace
ADM3 MeDA ..... " " Adobe Hut, Home of the Peon
ADM3 MeEG ..... " " Statue of Guatemozin, Last of Aztec Emperors
ADM3 MeES ..... " " Soldiers' Monument and Chapultepec Castle
ADM3 MeFZ ..... " " Market, Natives Trading
ADM3 MePA ..... " " Alameda Park, Most Beautiful Park in City
ADM3 MePAn ..... " " Santa Anita Floating Gardens
ADM3 MeQNXZC .. " " National Museum, Interior, Calendar Stone
ADM3 MeZLP ..... " " Public Laundry
ADM3 MeZTN ..... " " Tree of "Noche Tristle" (Sadnight)
ADM3 TaDR .....Tacubaya, "The Red Mill"
ADM3 TaNC ..... " Chapultepec Battlefield

MORELOS

ADM31 CuCZ .....Cuernavaca, Cathedral, Ancient Village Cross in Foreground
ADM31 CuDC ..... " " Palace of Hernando Cortez, 1525

GUERRERO

ADM34 ZaZPC .....Zapotitlan, Cactus Plant

OAXACA

ADM35 MiCM .....Mitla, Mitla Cathedral on Site of Ancient Temple
ADM35 MiCZ ..... " Ancient Temple, Ruins
ADM35 MiCZ1 ..... " " " "
ADM35 MiCZ2 ..... " " " "
ADM35 MiCZ3 ..... " " " "
ADM35 MiCZ4 ..... " " " " Showing Decorations on Wall
ADM35 MiDZH ..... " Ancient Buildings, Hall of Monolith Columns
ADM35 MiZC ..... " Children
ADM35 TeA .....Tehuantepec, Panorama
ADM35 TeDZ ..... " Home, Showing Occupations
ADM35 TeZGR ..... " Rubber Tree Grove, Extracting Rubber

YUCATAN

ADM39 ZSM .....Maya Sculpture, Some of the Best Examples

CENTRAL AMERICA

AE U .....Map

SALVADOR

AE12 AeOP .....Acajutla, Pacific Ocean, Sunset
AE12 AeZT ..... " Preparing Tortilla (Bread)

HONDURAS

AE13 SaRoEZ .....Santa Rosa, Monument, Showing Ancient Sculpture
AE13 SaRoZIH ..... " " Hieroglyphic Inscriptions

COSTA RICA

AE15 HeBZ .....Heredia, Street Scene
AE15 ZC .....Above the Clouds, Tropical Verdure

PANAMA

AE16 CoOC .....Colon, Carribbean Sea, Sunset
AE16 GaRC .....Gatun, Chagres River and Panama Railroad
AE16 GaRC1 ..... " " " Native in Boat
AE16 PaA .....Panama City, Panorama from Ancon Hill
AE16 PaA1 ..... " " Harbor, Landing Pigs for Market
AE16 PaCP ..... " " Cathedral of Panama, Soldiers on Way to Service
AE16 PaDS ..... " " Old Spanish Fort
AE16 ZGT .....Talamancan Girls, Grinding Corn
AE16 ZHC .....Country Home

Panama Canal

(With Lecture)

AE16 1 .....The Carribbean Sea, Colon
AE16 2 .....Map of Canal Zone
AE16 3 .....Chagres River Valley
AE16 4 .....San Pablo, General View
AE16 5 .....Old French Dredge
AE16 6 .....Canal Zone Relief Map
AE16 7 .....Preliminary Work, Cass Street, Colon
AE16 8 .....Front Street, Colon
AE16 9 .....Culebra, from Mount Zion
AE16 10 .....Panama Bay, Ancon Hill
AE16 11 .....Hospital at Colon
AE16 12 .....Dispensary, Tivoli Hill
AE16 13 .....Sanitarium, Taboyco Island
AE16 14 .....Hotel, Cristobel
AE16 15 .....Bachelor Quarters
AE16 16 ..... " " Interior
AE16 17 .....Police Station
AE16 18 .....Marine Camp
AE16 19 .....Fire Department, Cristobel
AE16 20 .....Young Men's Christian Association, Culebra
AE16 21 .....Harbor, Colon
AE16 22 .....Dry Dock, Cristobel
AE16 23 .....Depot, Colon
AE16 24 .....Canal, Entrance, Colon
AE16 25 .....Dipper Dredge
AE16 26 .....Floating Drilling Plant
AE16 27 .....Old French Dipper Dredge
AE16 28 .....Gatun, West, Showing Part of Gatun Dam
AE16 29 .....Hydraulic Fill, Gatun

PANAMA—Continued

Panama Canal—Continued

AE16 30 .....Spillway, Gatun
AE16 31 .....Showing Progress of Excavation
AE16 32 .....Steam Shovel Buried in Rock
AE16 33 .....Flood in Canal, Obispo
AE16 34 .....Pedro Miguel Locks, High Water, Pedro Miguel
AE16 35 .....The Flooded Chagres
AE16 36 .....Concrete Work, Gatun
AE16 37 .....Middle Locks "
AE16 38 .....Portable Cement Mixers in Use, Miraflores
AE16 39 .....Quarry, Porto Bello
AE16 40 .....View of Sand and Rock Cranes, Gatun
AE16 41 .....Storage Trestle, Miraflores
AE16 42 .....Work of Excavation
AE16 43 .....Washing Little Cars
AE16 44 .....Track Shifter
AE16 45 .....Pile Drivers
AE16 46 .....Pedro Miguel Locks, Drillers at Work, Pedro Miguel
AE16 47 .....Homes of Employes of the Commission
AE16 48 .....Chenneller at Work
AE16 49 .....Steam Drills " "
AE16 50 .....West Indian Negroes
AE16 51 .....Unsanitary Conditions in Negro Quarters
AE16 52 .....Commissary Department, Las Cascadas
AE16 53 .....Quartermaster's Storehouse
AE16 54 .....Light House, Toro Point
AE16 55 .....Concrete Construction, Gatun
AE16 56 .....Canal, Empire
AE16 57 .....Pedro Miguel Locks, Centre Wall, Pedro Miguel
AE16 58 .....General View, Showing Locks
AE16 59 .....Looking into the Three Locks, Gatun
AE16 60 .....Lock Gates, Gatun
AE16 61 .....Gatun Locks, West Chamber, Gatun
AE16 62 .....Lower Lock, Gatun
AE16 63 .....Diagram of Locks
AE16 64 .....Guide Walls
AE16 65 .....Model of Locks
AE16 66 .....The Upper Chamber, Miraflores
AE16 67 .....Completed West Chamber, Showing Inlet Holes in Floor
AE16 68 .....View of Locks Showing Series of Valves on Outer Wall, Pedro Miguel
AE16 69 .....Pedro Miguel Locks, North, Showing Intakes in Wall
AE16 70 ..... " " " near View of Intakes in Locks
AE16 71 ..... " " " Construction of Intakes in Locks
AE16 72 .....Laying Tracks for Electric Traction Motors
AE16 73 .....Electric Locomotives
AE16 74 .....Safe-guarding the Canal
AE16 75 .....View of Electric Railway, Gatun
AE16 76 .....Panorama, Gorgona
AE16 77 .....Bas Obispo Cut
AE16 78 .....General View of Town, Empire
AE16 79 .....Culebra Cut, Looking South, Culebra
AE16 80 .....Gold Hill, near View
AE16 81 .....View of Canal, Las Cascadas
AE16 82 .....Culebra Cut, Culebra
AE16 83 .....Giant Steam Shovel
AE16 84 .....Ex-President Roosevelt at Bas Obispo
AE16 85 .....Range Lights, Balboa
AE16 86 .....Italian Laborers on Panama Canal
AE16 87 .....View of the Town of Culebra
AE16 88 .....Completed Lower and Guard Gates
AE16 89 .....View Showing Enormous Height of Gates
AE16 90 .....Machinery for Opening and Closing the Gates

PANAMA CANAL—Continued

(With Lecture)

AE16 91 .....Hospital, Ancon
AE16 92 .....Street, Panama City
AE16 93 .....Cathedral, Panama City
AE16 94 .....Landing Pigs in Harbor, Panama City
AE16 95 .....People of the Young Republic
AE16 96 .....View of the Town of Balboa
AE16 97 .....Docks, Balboa
AE16 98 .....Colonel Goethals
AE16 99 .....14-inch Guns for Defense of Canal
AE16 100 .....Ex-President Roosevelt
AE16 101 .....Twenty Tons of Dynamite Opens the Throat of the Panama Canal
AE16 102 .....First Boat Goes through Canal
AE16 103 .....Filling the Gatun Locks for the First Time
AE16 104 .....First Vessel Passing through Gatun Locks
AE16 105 .....The Canal Filled with Water
AE16 106 .....Completed Canal at Point Opposite Corozal
AE16 107 .....View of the Filled Canal

SOUTH AMERICA

AF U .....Map

VENEZUELA

AF11 CaA .....Caracas, Panorama
AF11 CaBZ ..... " Typical Street, Mule Carrying Bread
AF11 CaEB ..... " Statue of Bolivar, the "Washington" of South America
AF11 CaFZ ..... " Market Place
AF11 MaA2 .....Maracaibo, Wharf, Loading Steamer
AF11 MaLM ..... " Lake Maracaibo, Showing Boats
AF11 MaZL ..... " Lumber Yard, Palm Poles

BRAZIL

AF13 BaDL .....Bahia, Lighthouse and Fort
AF13 BaZC ..... " Children
AF13 MaFZ .....Manequin, Fountain
AF13 ParBZ .....Para, Street, Packing Crude Rubber
AF13 PeZSN .....Penambuco, Fernando de Noronha, Convict Settlement
AF13 RiJaA .....Rio de Janeiro, General View
AF13 RiJaA1 ..... " " " " " note Sidewalk Designs
AF13 RiJaA2 ..... " " " Harbor
AF13 RiJaBC ..... " " " Central Avenue, $11,000,000 Boulevard
AF13 RiJaBZ ..... " " " Street, Showing Five Mile Quay
AF13 RiJaDM ..... " " " Monroe Palace
AF13 RiJaPB ..... " " " Botanical Gardens, Avenue of Palms
AF13 RiJaPB1 ..... " " " " " Palms
AF13 RiJaPB2 ..... " " " " " Tropical Granduer
AF13 SaPaDM .....Soa Paulo, Main Building
AF13 SaPaDMu ..... " " Municipal Theatre

ECUADOR

AF14 AmZC .....Ambuato, Children
AF14 BaRZS .....Babahoyo, River, Equatorial Sunset from a Floating Inn
AF14 BaRZZN ..... " " Natives Poling up River
AF14 GuDSX .....Guayaguil, Home of Cultivated Spanish Citizen, Interior

ECUADOR—Continued

AF14 GuFZ .....Guayaguil, Market-stalls in Canoes
AF14 GuQZX ..... " School House, Interior
AF14 LaClDL .....La Clementina, Laborers Homes, Built on Stilts
AF14 MCh .....Chimborazo Mountain, Ice-crested, Altitude 20,498 ft.
AF14 MPi .....Pichincha Volcano, Ascending at a Height of 14,000 feet
AF14 MPil ..... " " Summit, Altitude 15,706 ft.
AF14 MPiZI ..... " " Ice Dealers of Quito, Collecting Snow near Summit
AF14 QuA .....Quito, General View, Equatorial City
AF14 QuAl ..... " " "- Midst of the Andean Volcanoes
AF14 QuBM ..... " Maldonado Street, Mule-trains from Guayaguil
AF14 QuCC ..... " La Compania Church, Sunday Morning
AF14 QuCCX ..... " " " " Interior, Massive Aisle
AF14 QuCF ..... " Church of Saint Francis
AF14 QuDG ..... " Government Building and Public Square
AF14 QuDZ ..... " Arcade of Shops along Sucre Square
AF14 QuFB ..... " San Blas Market, the Rising Generation and their Elders
AF14 QuTQ ..... " Quito Road, Squad of State Cavalry
AF14 QuZSR ..... " Roadway Shrine, Prayers of a Devout Wayfarer
AF14 RiDC .....Riobamba, Country home, Dinner in Preparation
AF14 RiZW ..... " Woman Grinding Oats for Bread
AF14 ZO .....Orchid, Sacred to Some Tribes of South America

PERU

AF15 ArA .....Arequipa, General View, Altitude 8,000 ft.
AF15 ArDF ..... " Portal de Flores (Street)
AF15 ArZW ..... " Wool, Washing and Drying
AF15 ArZW1 ..... " " Indian Women and Children Sorting Wool
AF15 CaOP .....Callao, Pacific Ocean, Moonrise from Deck of Steamer
AF15 CePaA .....Cerro de Pasco, General View
AF15 CePaBZ ..... " " " Street, Lined with Spanish Balconies
AF15 CePaDI ..... " " " Native Indian Home, Showing Indians Wearing Ponchos (Blankets)
AF15 CePaFZ ..... " " " Native Market, Selling Ponchos, Ice Cream and Vegetables
AF15 CePaLP ..... " " " Lake Paparcocna, Squaws Carrying Water in Mining Country
AF15 CePaTP ..... " " " Pack-train of Llamas and Indian Driver
AF15 CePaZIP ..... " " " Peruvian Indians
AF15 CePaZMS ..... " " " Silver Mine, which Enriched the Spanish Centuries Ago, Still in Operation
AF15 ChA .....Chorrillos, General View, Military Centre and Seashore Resort
AF15 CuA .....Cuzco, General View, at One Time the Richest City in America
AF15 CuBT ..... " Triumph Street, Showing the Masonry of the Incas
AF15 CuBZ ..... " Typical Street, Open Sewer and Beatifully Carved Balcony
AF15 CuCJ ..... " Jesuit Church and College, Market in Foreground
AF15 CuCZS ..... " Churchyard, Shrine
AF15 CuEP ..... " Public Fountain, Old Spanish Cathedral in Background
AF15 CuZAS ..... " Old Spanish Aqueduct, Built of Inca Stones
AF15 LiA .....Lima, Panorama, Showing Rimac River and Bull Ring

PERU—Continued

AF15 LiBC .....Lima, Pasco de Colon (Street)
AF15 LiCFX ..... " Church of Saint Francis, Interior, Carved Mahogany Choir Stalls
AF15 LiCL ..... " Beautiful Lima Cathedral
AF15 LiCLXZS ..... " " " " Treasured Skeleton of Pizarro, Peru's 16th Century Conqueror
AF15 LiDSXC ..... " Old Spanish Home, Interior, Court
AF15 LiZMCX ..... " Cotton Mill, Interior, Weaving Cotton
AF15 LiZPP ..... " President Jose Pardo, Chief Magistrate of the Republic
AF15 LTiBS .....Lake Titicaca, Straw Boats on Lake
AF15 MoOP .....Mollendo, Pacific Ocean, Surf
AF15 MoOP1 ..... " " " Ocean Waves
AF15 MoZC ..... " Children
AF15 MAnBA .....Andes Mountains, Anchi Bridge above the Blanco River
AF15 MAnBC ..... " " Challapa Bridge
AF15 MAnBCh ..... " " Chaupichaca Bridge
AF15 MAnBCh1 ..... " " " " and Tunnel
AF15 MAnBI ..... " " Infiernillo Bridge or Little Hell
AF15 MAnBV ..... " " Viscao Bridge
AF15 MAnLZ ..... " " Lakes near the Summit
AF15 MAnRO ..... " " Oroya Railroad
AF15 MAnRO1 ..... " " " " Crossing Bridge
AF15 MAnRO2 ..... " " " " Sharp Curve
AF15 MAnRO3 ..... " " " " Ticilio, Highest Railroad Station in the World
AF15 MAnROS ..... " " " " Switchbacks
AF15 MAnROT ..... " " " " Terminal
AF15 MAnZL ..... " " Llamas Used as Beasts of Burden in Mines
AF15 MAnZRS ..... " " Sheep Ranch in Valley
AF15 MMi .....Misti Volcano, Altitude 20,013 ft.
AF15 MMiZH ..... " " " " " Horseman Descending Trail
AF15 SaBaA .....San Bartolome, General View
AF15 ViZLC .....Vitarte, Chinese Laborers Picking Cotton
AF15 ZC .....Pieces of Cloth
AF15 ZIP .....Payta Indians on Raft
AF15 ZM .....Mummies
AF15 ZPF .....Feather Poncho (Blanket), Six Fish Figures

BOLIVIA

AF16 LTiBI .....Lake Titicaca, Indian Boy
AF16 LTiTM ..... " " Mule Train
AF16 LTiWI ..... " " Indian Women
AF16 LTiWoI ..... " " " Woman with Infant
AF16 MAnLT .....Andes Mountains and Lake Titicaca
AF16 LaPaA .....La Paz, Panorama and Mountain
AF16 LaPaDM ..... " " Municipal Palace
AF16 LaPaFZ ..... " " Market Place
AF16 LaPaZCI ..... " " Indian Cart, Crossing Mountains
AF16 LaPaZCh ..... " " Chef and Kitchen in Street
AF16 TiRH .....Tiahuanuco, Healing Springs of the Incas

CHILE

AF17 CoPZ .....Coquimbo, Square
AF17 LLI .....Lake Llanquinue
AF17 LLII ..... " "

CHILE—Continued

AF17 MAnVO .....Andes Mountains, Osorno Volcano
AF17 MAnVO1 ..... " " " "
AF17 MAnZSC ..... " " "Christ of the Andes," Statue, Commemorating Treaty between Chile and Argentine Republic
AF17 MBo .....Mt. Bolnaceda and Ten Glaciers
AF17 MZ .....Mountains
AF17 OAd .....Admiralty Sound
AF17 OPa .....Pacific Ocean, Rounding Cape Horn
AF17 SaA .....Santioga from Hill of Santa Lucia
AF17 SaDGX ..... " Government Palace, Interior
AF17 SaDM ..... " Mint
AF17 SaPZ ..... " Plaza and Cathedral
AF17 SaZC ..... " Native Carts
AF17 SaZDC ..... " Cuaca Dance
AF17 SaZFC ..... " Country Fair
AF17 SaZOD ..... " Double Yoke of Oxen
AF17 VaA .....Valparaiso, Panorama
AF17 ZB .....Buildings on Steep Slopes

ARGENTINE REPUBLIC

AF18 BuA .....Buenos Ayres, Harbor, Most Costly Docks in Western Hemisphere
AF18 BuBM ..... " " Avenida de Mayo
AF18 BuBP ..... " " " " Palmas Palermo
AF18 BuDF ..... " " Ferry House
AF18 BuDM ..... " " Municipal Opera House
AF18 BuPV ..... " " Plaza Victoria
AF18 BuZF ..... " " Constructing a Filter
AF18 LEs .....Esmeralda Lake
AF18 LFr .....Fria Lake
AF18 LNa .....Nahuel Huapi Lake
AF18 LNa1 ..... " " " Heart of Forest
AF18 MAnRC .....Andes Mountains, Cog Railroad Climbing through a Great Cut
AF18 MTr .....Tronador Mountain
AF18 MZ .....Pampas (Plain)
AF18 NeDZ .....Newquen, Hotel
AF18 NeRNZWI .... " Newquen River, Irrigation Works
AF18 NeTZ ..... " Native Conveyance
AF18 OMa .....Strait of Magellan, Southeast to Snow-covered Mt. Sarmiento
AF18 UL .....Map of Lake Region and Argentine National Park, Southern Argentine and Chile

URUGUAY

AF2 MoA .....Montevideo, Harbor, Shipping
AF2 MoBZ ..... " Street
AF2 MoPP ..... " Public Square and Cathedral

OCEAN—ATLANTIC—ISLANDS

BERMUDA

AOAIB HaA .....Hamilton, Harbor
AOAIB HaA1 ..... " "
AOAIB HaA2 ..... " " Showing Floating Dock
AOAIB HaA3 ..... " Panorama
AOAIB HaBC ..... " Cedar Avenue
AOAIB HaBW ..... " Water Street
AOAIB HaBZ ..... " Avenue, Royal Palm Trees

BERMUDA—Continued

AOAIB HaCD .....Hamilton, Devonshire Church
AOAIB HaDA ..... " American Consul's Home
AOAIB HaDH ..... " Hamilton Hotel
AOAIB HaDM ..... " Thomas Moore's Home
AOAIB HaTZ ..... " Road, Showing Cut
AOAIB HaZP ..... " A Parade
AOAIB HaZPa ..... " Par le Ville, Large Estate
AOAIB HaZTC ..... " Thomas Moore's Calabash Tree
AOAIB HaZTPC .... " Cocoanut Palm Tree
AOAIB HaZTR ..... " Rubber Tree
AOAIB HarBZ .....Harrington-on-Sound, Ancient Gateway
AOAIB HarZFL ..... " " " Field of Easter Lilies for New York Market
AOAIB PaBZ .....Paget, Street
AOAIB PaTZ ..... " Road
AOAIB PoBZ .....Port Royal, Street
AOAIB SpA .....Spanishtown, General View
AOAIB TuZAN .....Tuckerstown, Natural Arch
AOAIB U .....Map
AOAIB ZCD .....Donkey Cart
AOAIB ZCDo ..... " "
AOAIB ZH .....Characteristic Homes
AOAIB ZHF .....Fisherman's Home
AOAIB ZRC .....A Coast Road
AOAIB ZRN .....North Shore Road
AOAIB ZRS .....South " "
AOAIB ZRo .....Rocks, Incoming Wave

WEST INDIES

AOAIW U .....Map

CUBA

AOAIW1 GuZB .....Guantanamo, Boxing Match
AOAIW1 HaA1 .....Havana, Harbor, Lumber Docks
AOAIW1 HaZCU .... " Unloading Cattle from Steamer
AOAIW1 HaZMB .. " Man Carrying Bread on Head
AOAIW1 HaZW .... " Woman Carrying Sweet Potatoes on Head
AOAIW1 MaBZ .....Mayari, Street, Building Lines Irregular
AOAIW1 MaBZ1 .... " " Parade
AOAIW1 MaZO1 .... " Iron Ore, Dragline Excavator
AOAIW1 MaZO11 ... " " " Steam Shovel at Work
AOAIW1 MaZO12 ... " " " Ore Bridge
AOAIW1 ONiZD ....Nipe Bay, Diver in Search of Gun Boats, Sunk During Spanish American War
AOAIW1 RGu .....Guayaba Falls, Height 900 Ft.
AOAIW1 RPi .....Piloto River
AOAIW1 RPiF ..... " " Falls, Height 800 Ft.
AOAIW1 RZMZ .....River, Mountains, Altitude 2,500 Ft.
AOAIW1 ZHM .....Mountain Home, Lighted through Door
AOAIW1 ZHM1 ..... " "
AOAIW1 ZHS .....Squatter's Home
AOAIW1 ZPC .....Cactus Plant
AOAIW1 ZPT .....Tobacco Plant, Drying Tobacco
AOAIW1 ZS .....Surveyors

PORTO RICO

AOAIW12 AgBZ ....Aguadilla, Street
AOAIW12 AgBZ1.... " " Ox-team
AOAIW12 AgBZ2 ... " " Man Hauling Water
AOAIW12 AgCZ .... " Church on Plaza
AOAIW12 AgDP .... " Palm-thatched Hut

PORTO RICO—Continued

AOAIW12 AgEC ....Aguadilla, Columbus Monument at Point of Second Landing
AOAIW12 AgRC .... " Columbus Springs
AOAIW12 AgZC .... " Children on the Beach
AOAIW12 AgZL .... " Lace-makers at Work
AOAIW12 AgZM .... " Mother and Child on Beach
AOAIW12 AgZWL .. " Woman Laundering
AOAIW12 AiBZ .....Aibonito, Street
AOAIW12 ArMZ ....Arecibo, View of Valley from Road
AOAIW12 ArZB .... " Brugmansia in Bloom along Roadway
AOAIW12 BaZTB ...Barceloneta, Bread-fruit Tree and Banana Plant
AOAIW12 BayZGC ..Bayancy, Cocoanut Palm Grove, Natives
AOAIW12 CaA .....Cayey, General View
AOAIW12 CaMZ .... " Mountain View, Showing Areas of Young Tobacco Plants, Covered with Cloth
AOAIW12 CaZWW . " Woman Washing by Spring
AOAIW12 MaA .....Mayagnez, General View
AOAIW12 MaBZ .... " Street Scene
AOAIW12 MaDZ .... " Home, Beautiful Bougainvillaca (Shrub)
AOAIW12 MaDZ1 ... " Homes, Bread-fruit Tree
AOAIW12 MaEC .... " Statue of Columbus
AOAIW12 MaQA .... " Agricultural Experiment Station
AOAIW12 MaQACXH " " " " College, Interior
AOAIW12 MaTH .... " Horse Car
AOAIW12 MaTR .... " Red Line Steamship in Harbor
AOAIW12 MaZVF ... " Fruit Vender
AOAIW12 ManDP ...Manati, Peasant Hut
AOAIW12 MZSC ....Mountains, Caribbean Sea in Distance
AOAIW12 MZFC .... " Cane Fields in Foreground
AOAIW12 PoBZ ....Ponce, Street, Licensed and Uniformed Boot-blacks
AOAIW12 PoBZ1 ... " " Royal Palms
AOAIW12 PoDF .... " Fire-engine House
AOAIW12 PoDM .... " Municipal Building and Mango Trees
AOAIW12 PoDZ .... " Residence
AOAIW12 PoFM .... " Municipal Market
AOAIW12 PoPZ .... " Plaza, Showing Almond Trees
AOAIW12 PoTM .... " Military Road between Ponce and San Juan
AOAIW12 PoTM1 ... " " " " " " " " "
AOAIW12 PoTS .... " Spanish Road, Showing Tropical Foliage
AOAIW12 PoZC .... " Children
AOAIW12 RAr ..... " Aricebo River
AOAIW12 SaJuA ....San Juan, Harbor
AOAIW12 SaJuA1 ... " " " Ferry Boat in Foreground
AOAIW12 SaJuBZ ... " " Residence Street
AOAIW12 SaJuBZ1 .. " " Business Street
AOAIW12 SaJuDDX " " Drug Stone, Interior
AOAIW12 SaJuDM .. " " Morro Castle
AOAIW12 SaJuPB ... " " Borinquen Park
AOAIW12 SaJuPB1 .. " " " " Woman Carrying Fuel
AOAIW12 SaJuPC ... " " Casa Blanca Garden
AOAIW12 SaJuQCX " " Country School, Interior
AOAIW12 SaJuTB .. " " "Branzos," Just before Sailing
AOAIW12 SaJuTO .. " " Ox-team, Showing Method of Yoking
AOAIW12 SaJuTZ ... " " Road Culvert, Spanish Construction
AOAIW12 SaJuZPT . " " Traffic Policeman
AOAIW12 SaJuZRC . " " Coral Reef on Sea Coast
AOAIW12 SaJuZVF . " " Fruit Vender
AOAIW12 SaJuZVF1 " " " "

JAMAICA

AOAIW13 CiPC .....Cinchona, Cinchona Gardens, Podocarpus and Eucalyptus Trees
AOIAW13 CiPCI .... " " " Tomato Tree
AOIAW13 CiPCDB .. " " " Botanical Laboratory
AOIAW13 CiPCDB1 . " " " " "
AOIAW13 CiTM .... " Mountain Trail, Tree Fern at Left
AOIAW13 CiTM1 ... " " " " " " "
AOIAW13 CiTM2 ... " " " Traveled by Pedestrians and Pack Mules
AOIAW13 CiZLF ... " Fern Leaf of Unusual Dimensions
AOIAW13 GoZB ....Goat Island, Botanists at Lunch
AOIAW13 GoZTPC . " " Cocoanut Palm Trees
AOIAW13 KiBQ ....Kingston, Queen Street, Two Years after Earthquake
AOIAW13 KiDM .... " Myrtlebank Hotel, Royal Palm Trees
AOIAW13 KiPH .... " Hope Garden
AOIAW13 MBI .....Blue Mountains, Very Rugged, Steep and Irregular
AOIAW13 MBIVM .. " " Valley of the Mabees River
AOIAW13 MZ .....Narrow Valley
AOIAW13 PoA .....Port Antonio, Harbor, Fruit Steamers at Anchor
AOIAW13 PoDT .... " " Titchfield Hotel
AOIAW13 PoZT .... " " Tree of Unusual Shape
AOIAW13 PoZTB ... " " Bread-fruit Tree
AOIAW13 ZA .....Agaves and Mistletoe
AOIAW13 ZHSXC ..School House, Interior, Children Reciting
AOIAW13 ZPCO ....Plant, Organ and Watermelon
AOIAW13 ZPCT .... " Tree Cactus
AOIAW13 ZPCW ... " Watermelon Cactus
AOIAW13 ZPFT .... " Tree Fern
AOIAW13 ZTS .....Tree, Silk Cotton
AOIAW13 ZTPC .... " Cocos Palm
AOIAW13 ZTPZ .... " Palm
AOIAW13 ZW .....Woman Delivering Milk, Carries Can on Head

BAHAMA

New Providence

AOAIW14.1 NaA ....Nassau, Harbor
AOAIW14.1 NaA1 ... " " Sponge Yard
AOAIW14.1 NaA2 ... " General View from Government House
AOAIW14.1 NaBA .. " Avenue of Almond Trees, near Polo Grounds
AOAIW14.1 NaCS ... " Shouter Church
AOAIW14.1 NaDF ... " Fort Fincastle
AOAIW14.1 NaDG .. " Government Buildings
AOAIW14.1 NaDR .. " Royal Victoria Hotel from Library
AOAIW14.1 NaDS ... " Seaside Home
AOAIW14.1 NaDT ... " Tenement House
AOAIW14.1 NaDZ ... " A Home
AOAIW14.1 NaGZ ... " Old Cemetery
AOAIW14.1 NaLK ... " Lake Killarney
AOAIW14.1 NaPN .. " Nassau Park
AOAIW14.1 NaZGP . " Polo Grounds
AOAIW14.1 NaZPC . " Cactus Plant
AOAIW14.1 NaZQS . " Stone Quarries
AOAIW14.1 NaZTB . " Bread Fruit Tree
AOAIW14.1 NaZTF . " Fig Tree
AOAIW14.1 NaZTS . " Silk Cotton Tree
AOAIW14.1 NaZTSe " Sea Grape Tree

LEEWARD

Virgin

AOAIW15.1 U .....Map

WINDWARD

Martinique

AOAIW16.1 FoBZ ...Fort de France, Street, Showing Refugees, after Eruption of Mt. Pelee
AOAIW16.1 MoCZ ..Montaerrat, Convent in Mountains
AOAIW16.1 MPe ....Mt. Pelee, Volcanic Eruption, 1902
AOAIW16.1 MPe1 ... " " from Bridge over Capot River
AOAIW16.1 MPeRR . " " " Mud Filled Roxelane River in Foreground
AOAIW16.1 PiA .....St. Pierre, Panorama, before Eruption of Mt. Pelee
AOAIW16.1 PiA1 .... " " " after Eruption of Mt. Pelee
AOAIW16.1 PiA2 .... " " " " " " " "
AOAIW16.1 PiCZ ... " " Cathedral and Bishop's Palace
AOAIW16.1 RRoV ..Roxelane River, Valley, Previous to Eruption Contained Beautiful Homes

Saint Lucia

AOAIW16.11 ZC .....Coaling

Saint Vincent

AOAIW16.12 RRa ....Rabacca River, Showing Crumbling Ash Deposits
AOAIW16.12 ZHC ...Carib Home, Preparing Cassava

Trinidad

AOAIW16.13 ZPL ...Leprosy Patients in Front of Hospital

OCEAN—ARCTIC—ISLANDS

AOAr ZMW .....Map, Showing Location of North Pole

GREENLAND

AOArIG ZE .....Eskimos and Summer Tents
AOArIG ZEB .....Eskimo Boy
AOArIG ZeW ..... " Women
AOArIG ZI .....Iceberg
AOArIG ZIF .....Ice Floating
AOArIG ZIH ..... " Hummocks

SPITZBERGEN

AOArIS ZSM .....Midnight Sun in July, 78° 15′ N. Latitude

OCEAN—INDIAN—ISLANDS

CEYLON

AOIIC CoA .....Colombo, Harbor
AOIIC CoDV ..... " Victoria Arcade
AOIIC CoZCP ..... " Physical Culture Class
AOIIC GaBS .....Galle, Sea Street
AOIIC KaCT .....Kandy, "Temple of Tooth" (Bud-dhistic)
AOIIC KaZG ..... " Goldsmith at Work
AOIIC PeZPB .....Plant, Bauhunia Anguina
AOIIC ZFR .....Rice Field, Natives Cutting Rice Straw
AOIIC ZGS .....Singhalese Girls
AOIIC ZTP .....Palm Tree

ZANZIBAR

AOIIZ ZG .....Girls Carrying Water Jars on Heads
AOIIZ ZHL .....House in which Livingstone and Stanley Lived

SEA—MEDITERRANEAN—ISLANDS

CORSICA

AOMIC AjA .....Ajaccio, General View, Birthplace of Napoleon
AOMIC CoDZ .....Corte, Ancient Castle

MALTA

AOMIM VaA .....Valetta, Harbor
AOMIM VaA1 ..... " " Quarantine
AOMIM VaA2 ..... " " Marine Custom House
AOMIM VaA3 ..... " Panorama, Windmill in Foreground
AOMIM VaBR ..... " Strada Reale (Street)
AOMIM VaBR1 ..... " " " "
AOMIM VaCJX ..... " St. John's Church, Interior
AOMIM VaCM ..... " Church Musta
AOMIM VaDO ..... " Opera House

SICILY

AOMIS PaCMXC ...Palermo, Monreale Convent, Interior, Court
AOMIS PaGC ..... " Catacombs
AOMIS PaTS ..... " Steamship "Saxonia"
AOMIS PaZMG ..... " Milking Goats in Street
AOMIS SyA .....Syracus, Panorama, Greek Theatre in Foreground
AOMIS SyRC ..... " Papyrus-bordered Spring of Cyane

OCEAN—PACIFIC—ISLANDS

AUSTRALIA

AOPIA CaDS .....Cairns, State Nursery Building and Grounds
AOPIA CoZH .....Colebrook, Harvesting
AOPIA FlZR.....Flemington, Race-course
AOPIA KaBH .....Kalgoorlie, Hannan Street
AOPIA LaA .....Launceston, The Queen's Wharf
AOPIA MeA .....Melbourne, General View
AOPIA MoZMH .....Moree, Hydraulic Mining
AOPIA MCaR .....Camberwarra Mountain, Showing Roadway
AOPIA MJeAC .....Jenolan Caves, Carlatta Arch
AOPIA MLiZHM ....Lithgow Valley, Miner's Home
AOPIA MVi .....Mount Victoria Pass, New South Wales District
AOPIA RFrH .....Freshwater River, Head
AOPIA RFrZMG .... " " Mining for Gold
AOPIA SyA .....Sydney, Harbor, Showing Visiting United States Fleet
AOPIA ToA .....Townsville, General View
AOPIA U .....Map
AOPIA ZCR .....Rabbit-trapper's Camp
AOPIA ZCa .....Caravan
AOPIA ZCoS .....Stage Coach
AOPIA ZFS .....Cane-sugar Field
AOPIA ZIW .....Wayside Inn
AOPIA ZL .....Lumber Transported by Ox-team
AOPIA ZMS .....Silver Mines
AOPIA ZS .....Sheep Grazing
AOPIA ZShB .....Bailer Shell, Showing Egg Capsules

OCEAN—PACIFIC—ISLANDS—Continued

EAST INDIES

AOPIE U .....Map

PHILIPPINES

AOPIE1 U .....Map
AOPIE1 ZCP .....Primitive Carabao (Cart)
AOPIE1 ZDD .....Dewey Dock. Floating Dry Dock, Largest in the World
AOPIE1 ZHT .....Thatched Huts, Showing Home Life
AOPIE1 ZSP .....Public School
AOPIE1 ZSt .....Street Scene

Luzon

AOPIE1.1 BaTT ....Bamban, Driving an Oxen Team Tandem
AOPIE1.1 BaZGN ... " Negrito Girl, Lowest Race in Savagedom
AOPIE1.1 BacBM ...Baccoor, Main Street
AOPIE1.1 BacCC .... " Old Catholic Church and Priests' Home
AOPIE1.1 BacGZ .... " Cemetery, Native Tomb
AOPIEI.1 BacZC .... " Group of Children, Men and Women
AOPIE1.1 BagZGI ..Baguio, Igorrote Girls, Gathering Sweet Potatoes
AOPIE1.1 CaA .....Cavite, Harbor, Showing Section of Wall Around Navy Yard
AOPIE1.1 CaA1 ..... " " Navy Yard
AOPIE1.1 CaA2 ..... " " " "
AOPIE1.1 CaBZ ..... " Street, Decorated Arch, during a Festival
AOPIE1.1 CaCP ..... " San Pedro Cathedral
AOPIE1.1 CaDC .... " Cavite Navy Yard, Main Entrance
AOPIE1.1 CaDZ .... " Theatre
AOPIE1.1 CaFZ ..... " Market
AOPIE1.1 CaOM .... " Manila Bay, Sea Wall near Ferry Landing
AOPIE1.1 CaZSL.... " Sawing Logs
AOPIE1.1 CaZTS ... " School Teachers
AOPIE1.1 CavCZ ....Cavite Veijo, Church where Aguinaldo Attended
AOPIE1.1 CavDA ... " " Home of Aguinaldo
AOPIE1.1 CavTC ... " " Camminith Bridge
AOPIE1.1 CavZC .... " " Cannon, Used in Spanish American War
AOPIE1.1 CoBM ....Corregidor, Main Street
AOPIE1.1 CoDA .... " Army Hospitals along Manilla Bay
AOPIE1.1 ErBZ.....Ermita, Street
AOPIE1.1 LoBaDB ..Los Banos, Los Banos Hotel
AOPIE1.1 LoBaDT .. " " Tailor Shop and Home
AOPIE1.1 LoBaDV . " " Home of Dr. McVean
AOPIE1.1 LoBaRB .. " " Los Banos Falls
AOPIE1.1 MaBC ....Manila, City Hall, Watch Tower and Moat
AOPIE1.1 MaBP .... " Peral Street
AOPIE1.1 MaBR .... " Rosario Street from Pasig River
AOPIE1.1 MaCB .... " Binondo Church from Binondo Canal
AOPIE1.1 MaCS .... " Church of San Sebastian, Built of Steel
AOPIE1.1 MaCU .... " Union Church, Front
AOPIE1.1 MaCU1 ... " " " Showing American Children on Lawn
AOPIE1.1 MaDCX .. " Cigar Factory, Interior
AOPIE1.1 MaDCo ... " Country Club
AOPIE1.1 MaDG .... " Government Building, Official Residence of Governor
AOPIE1.1 MaDM ... " Manila Hotel
AOPIE1.1 MaDMXE. " " " Interior, Exchange
AOPIE1.1 MaDO .... " Hotel De Oriente
AOPIE1.1 MaDP .... " Presbyterian Manse
AOPIE1.1 MaDPX .. " " " Interior

PHILIPPINES—Continued

Luzon—Continued

AOPIE1-1 MaDS ....Manila Spanish Home
AOPIE1-1 MaDZ .... " Homes of Poor, Showing Flood Tide
AOPIE1-1 MaEM ... " Magellan Monument, Discoverer of the Philippine Islands, 1521
AOPIE1-1 MaGC .... " Santa Cruz Cemetery, Praying for Souls of Departed Friends
AOPIE1-1 MaOM ... " Manila Bay from within the Breakwater
AOPIE1-1 MaOM1 .. " " " Looking from Corregidor to Caballo Island
AOPIE1-1 MaOM2 .. " " " Luneta Beach during Typhoon
AOPIE1-1 MaOMZBF " " " Native Freight and Passenger Boat
AOPIE1-1 MaPT .... " Santo Thomas Plaza
AOPIE1-1 MaQAXC " St. Augustine College, Interior, Corridor
AOPIE1-1 MaQEZB . " Ellinwood School for Girls
AOPIE1-1 MaQS .... " Bureau of Science
AOPIE1-1 MaQU .... " New University Building
AOPIE1-1 MaRP .... " Pasig River, Showing Transports
AOPIE1-1 MaRP1 ... " " " Looking down River
AOPIE1-1 MaRPH .. " " " House-boats
AOPIE1-1 MaRPH1 . " " " "
AOPIE1-1 MaRPZBW " " " Water Buffalo Bathing
AOPIE1-1 MaRZLP . " River, Public Laundry and Bath
AOPIE1-1 MaTB .... " Binondo Canal from Binondo Bridge
AOPIE1-1 MaTL .... " Dugout, Hollowed from Log
AOPIE1-1 MaTS .... " Bridge of Spain, Crossing Pasig River
AOPIE1-1 MaTS1 ... " " " " " " "
AOPIE1-1 MaZCA .. " American Army Camp
AOPIE1-1 MaZCh ... " Children
AOPIE1-1 MalCZ ...Malabon, Church, where Insurrectionists Held American Soldiers at Bay
AOPIE1-1 MalTZ ... " Bridge where a Land Battle Was Fought
AOPIE1-1 MaloRZ ..Malolos, Picturesque Waterway
AOPIE1-1 MoMZ ...Montalban, Hills which Supply Manila with Water
AOPIE1-1 OlA .....Olongapo, Harbor, Navy Yard
AOPIE1-1 PaDM ....Pagsanhan, Native Missionary's Home
AOPIE1-1 PasZSA ..Pasay, Entrenched American Soldiers, Awaiting Order to Fire
AOPIE1-1 RIm .....Imus River
AOPIE1-1 SaCrCC ..Santa Cruz, Catholic Church
AOPIE1-1 SaRoA ...San Roque, Harbor
AOPIE1-1 SaRoDF .. " " Filipino Home
AOPIE1-1 SaRoDF1 . " " " "
AOPIE1-1 TaZSA ...Taguig, American Soldiers Advancing and Firing
AOPIE1-1 ZB .....Native Banca (Vessel)
AOPIE1-1 ZCF .....Filipino Children in Playhouse
AOPIE1-1 ZHSX ....Spanish Home, Interior, Spanish Meztiza Girls in Native Dress
AOPIE1-1 ZID .....Igorrotes Dancing
AOPIE1-1 ZIP ..... " Playing Musical Instruments
AOPIE1-1 ZIW ..... " Weaving Cloth
AOPIE1-1 ZMI .....Mother and Children Ironing Clothes
AOPIE1-1 ZMa .....Native Market
AOPIE1-1 ZMo .....Mountaineers
AOPIE1-1 ZN .....Native and Fighting Cock
AOPIE1-1 ZP .....Parade
AOPIE1-1 ZPl .....Characteristic Plowing Scene
AOPIE1-1 ZT .....Traveling on Bullocks
AOPIE1-1 ZUH .....Household Utensils
AOPIE1-1 ZWI .....Woman Ironing
AOPIE1-1 ZWTW ..Tinguian Woman Weaving

PHILIPPINES—Continued

Panay

AOPIE1.11 IlZWP ..Iloilo, Pina Cloth Weaver
AOPIE1.11 JaCSX ..Jaro, Old Spanish Church, Interior

Cebu

AOPIE1.12 SaNiBZ .San Nicholas, Street Scene
AOPIE1.12 SaNIBZ1 " " " "
AOPIE1.12 ZCB .....Typical Bullock Cart
AOPIE1.12 ZSF .....Filipino Sawmill
AOPIE1.12 ZWV ....Visayan Women, Bringing Tuba to Market (Sap of Cocoanut Tree)

Bohol

AOPIE1.13 TaZN ...Tagbilaran, Natives Going to Church

Sulu (Jolo)

AOPIE1.14 ZAP .....Palm Avenue

Negros

AOPIE1.15 DuQSI ..Dumaguete, Silliman Industrial Institute, Industrial Building
AOPIE1.15 DuQSLX " " " " Laboratory, Interior
AOPIE1.15 DuQSP .. " " " " Protestant Chapel
AOPIE1.15 DuQSZP " " " " Parade
AOPIE1.15 DuQSZW " " " " Well

JAVA

AOPIE13 GaZBA ....Garoet, Band of Alang-alang Players

FIJI

AOPIF ZCT .....Tapa Cloth, Made from Bark of Paper Mulberry Tree
AOPIF ZHT .....House of the Turanga Lilewa
AOPIF ZR .....Rope Made from Cocoanut Fibre
AOPIF ZW .....Woman with the Village Plate

HAWAII

AOPIH U .....Map

Oahu

AOPIH1 HoA .....Honolulu, Panorama
AOPIH1 HoA1 ..... " "
AOPIH1 HoBD ..... " Avenue of Date Palms
AOPIH1 HoBR ..... " " " Royal Palms
AOPIH1 HoDE ..... " Executive Building
AOPIH1 HoDE1 .... " " "
AOPIH1 HoDG ..... " Golf Club
AOPIH1 HoDJ ..... " Judiciary Building
AOPIH1 HoDJ1 ..... " " "
AOPIH1 HoMZ ..... " Precipice
AOPIH1 HoTM ..... " Macadam Road through the Mountains
AOPIH1 HoTZB .... " Boats Riding the Waves
AOPIH1 HoTZC .... " Coaling a Ship
AOPIH1 HoZGP .... " Paw-paw Grove

HAWAII—Continued

AOPIH1 MWI .....Windy Pass, where Carriages Have Been Overturned by Wind
AOPIH1 WaPZ .....Waikiki, Park, Showing Ferns and Cocoanut Palms
AOPIH1 WaTZ ..... " Road by the Seashore
AOPIH1 WaZS ..... " Surf Riding
AOPIH1 ZD .....Ducks, The Sportsman's Paradise
AOPIH1 ZHG .....Typical Grass Home

Kuai

AOPIH11 KiKC .....Kilauea, Crater

NEW ZEALAND

AOPIN MCoH .....Mount Cook, Showing Hermitage
AOPIN MTa ..... " Tasman from Blackbourne's Saddle
AOPIN RoDM .....Rotorua, Maori Home, Natives Making Flax Kits
AOPIN RuDM .....Ruatoki, Preparing Te Kai (Bread)
AOPIN WeDPXH ...Wellington, Parliament House, Interior, House of Representatives
AOPIN WhZCM .. Whakarewarewa, Maori Carver at Work
AOPIN ZCM .....Maori Carvings
AOPIN ZF .....Fencing Bout with Taiakas Matatua
AOPIN ZS .....Specimens of Decorations Used by Warriors
AOPIN ZWM .....Maori Woman

NEW HEBRIDES

AOPINe ZCD .....Drying Coffee

Erromanga

AOPINe1 ZW .....Women in Native Dress

Malekula

AOPINe2 KC .....A Notorious Cannibal
AOPINe2 ZDA .....The Dance of Atamat and Fintimbus
AOPINe2 ZDW .....The Women's Dance
AOPINe2 ZAI .....Avenue of Idols
AOPINe2 ZIS .....The Strange-faced Idol
AOPINe2 ZIW .....Wishing Arch Idol
AOPINe2 ZM .....Men with Poisoned Arrows
AOPINe2 ZMu .....Mummy Being Brought out of House
AOPINe2 ZTF .....The Forbidden Temple
AOPINe2 ZWM .....Malekula Warrior
AOPINe2 ZWo .....Women with Babies, Showing Head-binding

Tanna

AOPINe3 MTa .....Tanna Volcano, Smoking
AOPINe3 ZA .....The "Allies" Return
AOPINe3 ZB .....Bushmen Looking at a White Child
AOPINe3 ZFY .....Yam Field
AOPINe3 ZGL .....Girl Climbing a Cocoanut Palm
AOPINe3 ZMT .....Tatooed Man

NORFOLK

AOPINo TSh .....The Shore Road
AOPINo ZFG .....Garden Fence, Built of Whales' Ribs
AOPINo ZHG .....Government House

SAMOA

Tutuila

AOPISl PaA .....Pago Pago, Harbor, United States Naval Station
AOPISl PaDT ..... " " Thatched Home

ASTRONOMY

GENERAL

Portraits

BA1 PoN .....Sir Isaac Newton, 1642-1727

Observatories

BA1 ObWT .....Mt. Wilson Observatory, 150 ft. Tower Telescope, Mt. Wilson, California
BA1 ObWXT ..... " " " 60 in. Reflecting Telescope, Interior of Dome
BA1 ObL .....Lick Observatory, University of California, Mt. Hamilton, California
BA1 ObLXR ..... " " Interior, Crossley Reflector
BA1 ObLXT ..... " " " 35 in. Equatorial Telescope
BA1 ObYXO .....Yerkes Observatory, Interior, 40 in. Object Glass, Williams Bay, Wisconsin
BA1 ObYXT ..... " " " " " Telescope, Rising Floor at Lowest Position

Theory or Elementary Principles

BA1 Th1 .....The Celestial Sphere
BA1 Th2 .....Heliocentric and Geocentric Longitude, Inferior and Superior Planets, Theory of Eclipses, Moon's Nodes
BA1 Th3 .....Parallax
BA1 Th4 ..... " Light and Heat Inversely
BA1 Th5 .....Laws of Planetary Motion, Equal Areas in Equal Times, Varying Speed in Different Parts of Orbit
BA1 Th6 .....Superior and Inferior Conjunction
BA1 Th7 .....Eclipses
BA1 Th8 .....Eclipse of Sun, Moon's Shadow Projected on Earth, Total Eclipse
BA1 Th9 ..... " " " Moon Passing over Sun's Disk, an Annular Eclipse
BA1 Th10 ..... " " Moon, Passage of Moon through Earth's Shadow
BA1 Th11 .....Forms of Orbits, Elipse, Parabola and Hyperbola, their Close Coincidence within the Earth's Orbit

SOLAR SYSTEM

Earth

BA2 Ea1 .....The Seasons
BA2 Ea2 .....Seasons and Length of Days
BA2 Ea3 .....Path of the Sun across Sky, Changing with Seasons
BA2 Ea4 .....Rotation, Circumpolar Star Trails, Exposure One Hour
BA2 Ea5 .....Gravity, Velocity of Projectile, Escaping Earth's Attraction
Firing Cannon Ball to Escape from Earth's Attraction
" " " " Pursue Orbit around Earth
BA2 Ea6 ....The Tides, Cause

Moon

BA2 Mo1 .....New Moon, Taken with Eight Inch Refractor, Goodsell Observatory, Northfield, Minnesota
BA2 Mo2 .....First Quarter, Stereograph from Two Telescopic Photographs, Made One Month Apart

ASTRONOMY—Continued

SOLAR SYSTEM—Continued

Moon—Continued

BA2 Mo3 .....Full Moon, Stereograph from Two Telescopic Photographs Made One Month Apart, Lick Observatory
BA2 Mo4 ..... " " Telescopic View
BA2 Mo5 ..... " " " "
BA2 Mo6 .....Last Quarter, Stereograph from Two Telescopic Photographs Taken One Month Apart
BA2 Mo7 .....Map of the Moon
BA2 Mo8 .....Camparative Size of Earth and Moon's Orbit, Drawn to Scale
BA2 Mo9 .....Two Plum Puddings, Showing Relative Size of Earth and Moon
BA2 Mo10 .....The Earth, as Seen from Moon
BA2 Mo11 .....Inclination of the Moon's Orbit
BA2 Mo12 .....The Aoennines and Crater Archimedes
BA2 Mo13 .....Normal Lunar Crater
BA2 Mo14 .....Scenery on Moon
BA2 Mo15 .....Enlarged View of Craters Theophlius, Cyrillus and Catherine
BA2 Mo16 ..... " " " Crater Copernicus

Sun (See also Astrophysics)

BA2 Su1 .....Direct Photograph
BA2 Su2 .....Solar Disk with Granulations and Spots, July 30, 1906
BA2 Su3 .....Photographed in Hydrogen Light
BA2 Su4 ..... " " Calcium Light
BA2 Su5 ..... " " Iron Light
BA2 Su6 .....Four Photographs at Several Days Interval, with Large Sun-spot, Demonstrating Rotation of Sun on Axis.
BA2 Su7 .....Great Sun-spot of July, 1905, Direct Photograph
BA2 Su8 .....Large Scale Photograph of a Sun-spot, June 22, 1885
BA2 Su9 .....Right and Left Handed Sun-spot Vortices, October 7, 1908
BA2 Su10 .....Connection between Sun-spots and Magnetic Variations on Earth
BA2 Su11 .....Flash Spectrum of Sun's Reversing Layer, August 30, 1905
BA2 Su12 .....The Sun, with Prominences
BA2 Su13 .....Spectroscopic Indication of Rapid Motion of Prominences
BA2 Su14 .....Solar Prominences, 1873
BA2 Su15 ..... " " " from Various Data
BA2 Su16 .....Prominence 80,000 Miles High, August 21, 1909, Rich in Detail
BA2 Su17 .....Solar Explosion, A, 54,000 Miles High; B, 186,000 Miles High, September 7, 1871
BA2 Su18 .....Great Eruptive Prominence 160,000 Miles High, Same Prominence Twenty Minutes Later 280,000 Miles High, March 25, 1893
BA2 Su19 .....Twelve Views, Showing Growth and Subsidence of Eruption 140,000 Miles High
BA2 Su20 .....Corona and Prominences at Total Eclipse

ASTRONOMY—Continued

Sun (See also Astrophysics)—Continued

BA2 Su21 .....Corona of May 28, 1900, Photograph by Yerkes Observatory Party, Wadesboro, North Carolina
BA2 Su22 ..... " " " " " South Polar Streamers, Photograph by Yerkes Observatory Party, Wadesboro, North Carolina
BA2 Su23 .....Chemical Elements Found in Sun
BA2 Su24 .....How Iron Is Identified in Sun, Comparison of Iron Spectrum in Electric Arc and Sun

Planets

BA2 P11 .....Transit of Mercury, November 14, 1907, Photograph by Mr. Fox with Twelve Inch Refractor, Yerkes Observatory
BA2 P12 .....Mercury and Venus, Morning and Evening Stars, Direct and Retrograde Motion
BA2 P13 .....Venus, Phases and Apparent Dimensions
BA2 P14 ..... " Crescent Phase
BA2 P15 ..... " To Show that She Shines by Sunlight
BA2 P16 .....Mars, Ten Views, Showing Region of Syrtis Major, September 28, 1909
BA2 P17 ..... " Views Taken October 4 and November 3, 1909
BA2 P18 ..... " Jupiter and the Asteroids Ceres, Pallas, Juno and Vesta, Plan of Orbits
BA2 P19 ..... " Orbit Plan of Satellites
BA2 P110 ..... " Satellites, Diagram
BA2 P111 .....Size of the First Four Asteroids Discovered, Ceres, Pallas, Juno and Vesta, Compared with Moon
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BGP35 VeL ..... " Lava Bed at Torre Annunziation, Volcano Still Smoking
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BGP37 AtM ..... " Montana, Carboniferous Sandstones, Softer Part of the Rock Wearing away
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Erosion—Continued

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BGP37 AtO ..... " Oregon, Tertiary Lake Beds, Owyhee River
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BGP37 GlOr ..... " Oregon, Foot of Three Sisters Mountain
BGP37 GlOr1 ..... " " Slav Rock, Crater Lake National Park
BGP37 GlOr2 ..... " " Glacier Peak and Mt. Thielson in Distance, Crater Lake National Park
BGP37 GlP ..... " Pennsylvania, Glacial Grooves on Clinton Shale
BGP37 GlP1 ..... " " Glacial Scratches on Clinton Shale, Monroe County
BGP37 GlP2 ..... " " Glacial Surface, Scratched and Polished by the Ice Sheet, Monroe County
BGP37 GlP3 ..... " " Kames, Cherry Valley, Monroe County
BGP37 GlP4 ..... " " Terminal Moraine, Cherry Valley

GEOGRAPHY—PHYSICAL—Continued

(See Also Travel)

Erosion—Continued

BGP37 GlP5 .....Glacial, Pennsylvania, Terminal Moraine, Long Ridge, Monroe County
BGP37 GlP6 ..... " " " " Kettle Holes, Monroe County
BGP37 GlP7 ..... " " Front of Terminal Moraine, Northampton County
BGP37 GlP8 ..... " " Glacial Scratches on Roofing Slate, Northampton County
BGP37 GlP9 ..... " " Boulder Showing Glacial Scratchings, Northampton County
BGP37 GlP10 ..... " " "Castle Rock," a Massive Boulder, Delaware County
BGP37 GlP11 ..... " " "Castle Rock," Delaware County
BGP37 GlP12 ..... " " Transported Boulders in Field, Eagles Mere, Sullivan County
BGP37 GlP13 ..... " " Terminal Moraine Boulders, Columbia County
BGP37 GlP14 ..... " " Topography Softened or Rounded by the Former Ice Sheet, Warren County
BGP37 StA .....Stream, Alabama, Water Dissolving Some of the Chemical Contents of the Rock, Forms Small Gorges in the Shale Rock, Blue Creek
BGP37 StC ..... " Canada, Strata Forming Natural Steps, Montmorency River, Quebec City
BGP37 StN ..... " New York, Cascades, Watkins Glen
BGP37 StNo ..... " North Carolina, the Great Volume of Water in the Creek Valley, Carries the Boulders and Uses them as Tools in Cutting Rock Strata
BGP37 StO ..... " Lake Ontario, Shingle Beach, during a Storm the Grinding Action of the Boulders Loosens the Finer Material, which Is Carried out by the Undertow, Leaving the Coarser or Larger Boulders
BGP37 StOr ..... " Oregon, Cliffs of the Horseshoe, Deschutes River
BGP37 StOrl ..... " " Cape Horn Tunnel
BGP37 StP ..... " Pennsylvania, Brandywine River, Tools with which Running Water Works
BGP37 StP1 ..... " " Siliceous Limestone, Conemaugh River
BGP37 StP2 ..... " " Blue Ridge Mountains, Shikellimy's Face in Rock, Northumberland
BGP37 StP3 ..... " " Slate and Shale Bank under Cut by Stream
BGP37 StP4 ..... " " Potholes Caused by Water Whirling Boulders, Eagles Mere
BGP37 StP5 ..... " " Obstruction of Natural Course of a Channel by Refuse, Allegheny River, Armstrong County
BGP37 StZ ..... " The Forest Floor Being Disturbed by Freshets
BGP37 WaA .....Wave, Australia, Turtle Rock, Purtaboi
BGP37 WaB ..... " British West Indies, Seacoast under the Volcano "La Soufriere," Showing where Wallibou Village Stood, the Land Having Subsided
BGP37 WaC ..... " California, Shore Lines Made by Waves

GEOGRAPHY—PHYSICAL—Continued

(See Also Travel)

Erosion—Continued

BGP37 WaE .....Wave, England, Shore Lines Made by Waves, Land's End
BGP37 WaO ..... " Oregon, Cannon Beach, Columbia River
BGP37 WaW ..... " Wisconsin, Profile Rock, the Waves Cutting the Lower Strata, Causes Upper Layers to Fall, Lake Mendota

Atmosphere

BGP38 ClS .....Clouds, Storm, Approaching Pike's Peak, Colorado
BGP38 ClS1 ..... " " Pennsylvania
BGP38 ClS2 ..... " " San Luis Valley, California
BGP38 ClS3 ..... " " Philadelphia, Pennsylvania
BGP38 ClS4 ..... " " Gathering of the Great Storm of 1888, from Sella Hut, Switzerland
BGP38 ClS5 ..... " " New York
BGP38 ClS6 ..... " " Catskill Mountains, New York
BGP38 ClS7 ..... " " Mid-ocean
BGP38 De .....Dew, On Leaves
BGP38 De1 ..... " " "
BGP38 De2 ..... " " "
BGP38 De3 ..... " " "
BGP38 De4 ..... " " Leaf, Clover
BGP38 De5 ..... " " " Fern
BGP38 De6 ..... " " Blossom, Clover
BGP38 De7 ..... " " " Dandelion
BGP38 De8 ..... " " Grass
BGP38 De9 ..... " " " Blade
BGP38 De10 ..... " " " " and Insect
BGP38 De11 ..... " " " and Insect
BGP38 De12 ..... " " Caterpillar
BGP38 De13 ..... " " Portion of Insect (Magnified)
BGP38 De14 ..... " " Spider Web
BGP38 De15 ..... " " " "
BGP38 De16 ..... " " " "
BGP38 De17 ..... " " " "
BGP38 Fr .....Frost,
BGP38 Fr1 ..... " On Railroad Track
BGP38 FrHC ..... " Hoar, Columnar
BGP38 FrHC1 ..... " " "
BGP38 FrHC2 ..... " " " on Burdock Bur
BGP38 FrHC3 ..... " " "
BGP38 FrHC4 ..... " " " " Leaf
BGP38 FrHC5 ..... " " " " Flower
BGP38 FrHC6 ..... " " " " Grass Blade
BGP38 FrHC7 ..... " " " Cup Form
BGP38 FrHT ..... " " Tabular
BGP38 FrHT1 ..... " " " "
BGP38 FrHT2 ..... " " " Tree Form
BGP38 FrHT3 ..... " " " on Grass Blade
BGP38 FrHT4 ..... " " " Bedded Clusters in Pond of Ice
BGP38 FrHT5 ..... " " "
BGP38 FrW ..... " Window
BGP38 FrW1 ..... " "
BGP38 FrW2 ..... " "
BGP38 FrW3 ..... " "
BGP38 FrW4 ..... " "
BGP38 FrW5 ..... " "
BGP38 FrW6 ..... " "
BGP38 FrW7 ..... " "

GEOGRAPHY—PHYSICAL—Continued

(See Also Travel)

Atmosphere—Continued

BGP38 FrW8 .....Frost, Window
BGP38 FrW9 ..... " "
BGP38 FrWC ..... " " Columnar
BGP38 FrWI ..... " " Imitative Effect
BGP38 FrWI1 ..... " " " "
BGP38 FrWI2 ..... " " " "
BGP38 FrWI3 ..... " " " "
BGP38 FrWI4 ..... " " " "
BGP38 FrWI5 ..... " " " "
BGP38 FrWI6 ..... " " " "
BGP38 FrWI7 ..... " " " "
BGP38 FrWI8 ..... " " " "
BGP38 FrWI9 ..... " " " "
BGP38 FrWM ..... " " Magnified
BGP38 FrWM1 ..... " " "
BGP38 FrWM2 ..... " " "
BGP38 FrWM3 ..... " " "
BGP38 FrWM4 ..... " " "
BGP38 FrWMZ ..... " " " Miscellaneous
BGP38 HaS .....Hail, Summer Hailstones
BGP38 HaS1 ..... " "
BGP38 HaW ..... " Winter
BGP38 HaW1 ..... " " Sections Showing Air Tubes
BGP38 IcC .....Ice, Columnar, Peaty Soil
BGP38 IcP ..... " Pond, Two Winters
BGP38 IcPA ..... " " Air Tubes
BGP38 IcPC ..... " " Crystals
BGP38 IcPC1 ..... " " "
BGP38 IcPC2 ..... " " "
BGP38 IcPC3 ..... " " "
BGP38 IcPC4 ..... " " "
BGP38 IcW ..... " Window
BGP38 IcWC ..... " " Crystals
BGP38 Li .....Lightning, First Photograph of Lightning, (Photo by Jennings, Philadelphia)
BGP38 Li1 ..... " Between Clouds
BGP38 LiB ..... " Brush Discharge
BGP38 LiP ..... " Parallel Discharge
BGP38 LiR ..... " Radial Discharge
BGP38 LiRi ..... " Ribbon
BGP38 LiRi1 ..... " "
BGP38 LiS ..... " Stratified
BGP38 LiS1 ..... " "
BGP38 LiT ..... " Tree or Branched Discharge
BGP38 LiZ ..... " Effect, Striking Tower of City Hall, Philadelphia, Pennsylvania
BGP38 LiZ1 ..... " " on Trees
BGP38 LiZ2 ..... " " " Chestnut Tree
BGP38 LiZ3 ..... " " " Oil Tanks
BGP38 Ra .....Rain, Drops on a Twig
BGP38 Ra1 ..... " " " " Clover Leaf
BGP38 Rai .....Rainbow, Showing in Spray, Rjukanfos Falls, Norway
BGP38 SkM .....Sky Colors, Moonlight
BGP38 SkS ..... " " Sunset
BGP38 SkS1 ..... " " "
BGP38 SuR .....Sun, Rays
BGP38 Sn .....Snow, Jefferson County, Pennsylvania
BGP38 Sn1 ..... " Pittsburgh, Pennsylvania
BGP38 Sn2 ..... " Kane Park, Kane, Pennsylvania
BGP38 Sn3 ..... " Allegheny County, Pennsylvania

GEOGRAPHY—PHYSICAL—Continued

(See Also Travel)

Atmosphere—Continued

Snow—Continued

BGP38 SnC .....Snow, Crystals
BGP38 SnC1 ..... " "
BGP38 SnC2 ..... " "
BGP38 SnC3 ..... " "
BGP38 SnC4 ..... " "
BGP38 SnC5 ..... " "
BGP38 SnC6 ..... " "
BGP38 SnC7 ..... " "
BGP38 SnC8 ..... " "
BGP38 SnC9 ..... " "
BGP38 SnC10 ..... " "
BGP38 SnC11 ..... " "
BGP38 SnC12 ..... " "
BGP38 SnC13 ..... " "
BGP38 SnC14 ..... " "
BGP38 SnC15 ..... " "
BGP38 SnC16 ..... " "
BGP38 SnC17 ..... " "
BGP38 SnC18 ..... " "
BGP38 SnCR ..... " " Rare Forms
BGP38 SnCR1 ..... " " " "
BGP38 SnCR2 ..... " " " "
BGP38 SnCR3 ..... " " " "
BGP38 SnCR4 ..... " " " "
BGP38 SnCR5 ..... " " " "
BGP38 SnCV ..... " " Varied Forms
BGP38 SnCV1 ..... " " " "
BGP38 SnCV2 ..... " " " "
BGP38 SnCV3 ..... " " " "
BGP38 SnCV4 ..... " " " "
BGP38 SnCV5 ..... " " " "
BGP38 Te .....Temperature, Thermometer with Fahrenheit and Centigrade Scales
BGP38 WeSR .....Weather, Storm, Result, Showing Destructiveness
BGP38 WeSZM ..... " " Map, First Day, Originated in the Rio Grande Valley
BGP38 WeSZM1 ..... " " " Second Day
BGP38 WeSZM2 ..... " " " Third Day

Life

BGP39 Z1 .....Plants, White Pine Trees, Clearfield County, Pennsylvania
BGP39 Z2 ..... " Live Oak, Florida
BGP39 Z3 ..... " Tropical Verdure above the Clouds, Costa Rica
BGP39 Z4 ..... " Desert Land, Salt River, Arizona
BGP39 Z5 ..... " Reclamation of Desert Land, Salt River, Arizona
BGP39 Z6 ..... " Grain Field, Wenatchee Valley, Washington
BGP39 Z7 ..... " Tea on Uplands and Rice on Lowlands, Japan
BGP39 Z8 .....Minerals, Coal, Drilling into Vein Preparatory to Blasting, Scranton, Pennsylvania
BGP39 Z9 ..... " Iron Ore, Burt Mine, Mesabi Range, Minnesota
BGP39 Z10 .....Animals, Deer, Virginia, in Forest
BGP39 Z11 ..... " Bison or Buffalo, on Plains
BGP39 Z12 ..... " Monkey, White-throated Sapajou
BGP39 Z13 ..... " Seals on Beach, Santa Catalina Islands, California

GEOGRAPHY—PHYSICAL—Continued

(See Also Travel)

Life—Continued

BGP39 Z14 .....Animals, Sponge, Coral and Forms of Sea Life
BGP39 Z15 ..... " Oysters, Hampton Roads, Virginia
BGP39 Z16 ..... " Indian Lodge
BGP39 Z17 ..... " Negro Home
BGP39 Z18 ..... " Modern Home
BGP39 Z19 .....Man, Indian Method of Making Fire
BGP39 Z20 ..... " Matches, Modern Method of Making Fire
BGP39 Z21 ..... " Primitive Loom
BGP39 Z22 ..... " Modern Loom
BGP39 Z23 ..... " Old Stage Road
BGP39 Z24 ..... " Modern Road
BGP39 Z25 ..... " Indian Dugout
BGP39 Z26 ..... " Modern Steamboat
BGP39 Z27 ..... " Harbor, New York City
BGP39 Z28 ..... " Model of the First Railroad Engine
BGP39 Z29 ..... " Modern Locomotive
BGP39 Z30 ..... " Picture Writing, Temple of Deir-el-Medineh, Thebes, Egypt
BGP39 Z31 ..... " Modern Printing-press
BGP39 Z32 ..... " Masai Girls Carrying Milk in Calabashes, Africa
BGP39 Z33 ..... " Modern Milk Delivery
BGP39 Z34 ..... " Primitive Family, Korea
BGP39 Z35 ..... " Typical American Crowd

GEOLOGY—STRUCTURAL

ROCK

Aqueous

BGe1 RoACB .....Coal, Bituminous, Outcrop of Pittsburgh Coal, Pennsylvania
BGe1 RoACB1 ..... " " Bank of Waynesburg Sandstone, Pennsylvania
BGe1 RoACoK .....Conglomerate, Knapp, Big Bend, Warren County, Pennsylvania
BGe1 RoACoK1 ..... " " Showing Cross Bedding, Glade, Pennsylvania
BGe1 RoACoK2 ..... " " Warren County, Pennsylvania
BGe1 RoACoN ..... " Newark, Ridges Formed in a Valley, Virginia
BGe1 RoACoN1 ..... " " Glade, Pennsylvania
BGe1 RoACoR ..... " Red, Canyon West of Parowan Lake, Utah
BGe1 RoACoS ..... " Salamanea, Boulders, Rhine Run, Pennsylvania
BGe1 RoACoS1 ..... " " " Crest of Penobseot Mountain, Pennsylvania
BGe1 RoALC .....Limestone, Cambrian, Seams Filled with Cale-spar, Highgate, Vermont
BGe1 RoALC1 ..... " "
BGe1 RoALJ ..... " Johnstown and Upper Kittanning Coal, Pennsylvania
BGe1 RoALK ..... " Knox Dolomite, Alabama
BGe1 RoALK1 ..... " " " Face of a Quarry, Alabama
BGe1 RoALK2 ..... " " " Openings in a Quarry, Alabama
BGe1 RoALS ..... " Shenandoah, Strata Exposed on Cut, Pennsylvania
BGe1 RoALSi ..... " Siliceous of the Allegrippus Plateau, Shown in Railroad Cutting
BGe1 RoALSi1 ..... " " Pennsylvania

GEOLOGY—STRUCTURAL—Continued

ROCK—Continued

Aqueous—Continued

BGe1 RoALSi2 .....Limestone, Siliceous, Bells Gap Railroad, Pennsylvania
BGe1 RoALT ..... " Tufa Calcareous, Loose Material Cemented together with Limestone Forming Rocks in the Arid Regions, Pyramid Lake, Nevada
BGe1 RoALT1 ..... " " " Winnemucca Lake, Nevada
BGe1 RoAMCF .....Mantle, Clay, Fire Outcrop of Brookville Fire Clay, Pennsylvania
BGe1 RoAMCF1 ..... " " " Clay Pits of New Geneva, Pennsylvania
BGe1 RoAMCG ..... " " Gardiner the Vertical, Dark Portion, other Formations, Gravel, Till and Dune Sand, Wellfleet, Massachusetts
BGe1 RoAMG ..... " Gravel, Russel, Warren County, Pennsylvania
BGe1 RoAMG1 ..... " " Quarry, Bethlehem, Pennsylvania
BGe1 RoAMP ..... " Peat, Digging, Strath Pey, Scotland
BGe1 RoAMS ..... " Sand Dunes, Water Transported Sand, from Columbia River, Oregon
BGe1 RoAMT ..... " Till, Glacial, Northampton County, Pennsyl-
BGe1 RoAMT1 ..... " " " " " " " vania
BGe1 RoAMG2 ..... " Gravel, Quarry, Bethlehem, Pennsylvania
BGe1 RoASC .....Sandstone, Cambrian, Valley of Sharply Folded Strata, California
BGe1 RoASH ..... " Hard, Nodules, Lewisburg, Pennsylvania
BGe1 RoASH1 ..... " " Vertical Ridges, Altoona, Pennsylvania
BGe1 RoASH2 ..... " " Great Overthrust Fault, West Virginia
BGe1 RoASH3 ..... " " Anticline or Arched Strata, Potomac River, Maryland
BGe1 RoASH4 ..... " " Ridges Due to Outcrop, Colorado
BGe1 RoASH5 ..... " " Showing Conglomerate Character, Pennsylvania
BGe1 RoASH6 ..... " " Anticline or Arched Strata, Pennsyl-
BGe1 RoASH7 ..... " " " " " " " vania
BGe1 RoASH8 ..... " " Vertical Strata, Mifflin, Pennsylvania
BGe1 RoASH9 ..... " " Syncline or Trough Strata, Mifflin, Pennsylvania
BGe1 RoASM ..... " Mahoney, Clearfield County, Pennsylvania
BGe1 RoASM1 ..... " " Removing Blocks of Stone from Quarry, Janesville, Clearfield County, Pennsylvania
BGe1 RoASM2 ..... " Meeker, Polygonal Jointing, Meeker, Colorado
BGe1 RoASZP ..... " Petroglyphs on Sandstone, Oil Creek, Weston County, Wyoming
BGe1 RoAShA .....Shale, Alabama, Minor Overthrust Fault, Pratt City, Alabama
BGe1 RoAShA1 ..... " Alaska, Imbedded with Sandstone
BGe1 RoAShC ..... " Cayuga, Joint Planes in Shale, Lake Cayuga, New York
BGe1 RoAShCh ..... " Chemung and Sandstone, Landera, Pennsylvania
BGe1 RoAShM ..... " Munda and Thin Sandstone
BGe1 RoAShR ..... " Red Catskill, Heavy Bed, Allegripus, Pennsylvania

GEOLOGY—STRUCTURAL—Continued

ROCK—Continued

Igneous

BGel RoIBC .....Basalt, Colorado, Extinct Volcano, Red Mountain
BGel RoIBC1 ..... " " Caves in the Lava Ash Formations, Red Mountain
BGel RoIBI ..... " Ireland, Giant's Causeway
BGel RoIBI1 ..... " " " "
BGel RoIBI2 ..... " " " " the Loom
BGel RoIBN ..... " Nevada, Sheets of Volcanic Rock, Pahroc Spring
BGel RoIBO ..... " Oregon, Wall of Canyon
BGel RoITB .....Trap, Blue, Old Lava Sheet near Lenhartsville, Pennsylvania
BGel RoITC ..... " Chester, Massive Boulders, at Falls of French Creek, Chester County, Pennsylvania
BGel RoITC1 ..... " " Disintegrating or Crumbling Trap
BGel RoIGC .....Granite, Coarse, Feldspar Quarry, Delaware County, Pennsylvania
BGel RoIGJ ..... " Jointed, Showing Water in Horizontal Jointing, Sullivan, Maine
BGel RoIGJ1 ..... " " Water Flowing along Joint Cracks, Jonesboro, Maine

Metamorphic

BGel RoMCA .....Coal, Anthracite, Quarry Opening into the Slope, Hazleton, Pennsylvania
BGel RoMCA1 ..... " " Outcrop in Street, Wilkes-Barre, Pennsylvania
BGel RoMCA2 ..... " " Outcropping Veins near Surface, along Banks of Stream, Scranton, Pennsylvania
BGel RoMCA3 ..... " " Surface Coal Stripping
BGel RoMCA4 ..... " " Synclinal Fold, Hazleton, Pennsylvania
BGel RoMGP .....Gneiss, Philadelphia, Contorted, Montgomery County, Pennsylvania
BGel RoMGP1 ..... " " " " Montgomery County, Pennsylvania
BGel RoMGP2 ..... " " " " Montgomery County, Pennsylvania
BGel RoMGrD .....Granite, Delaware, Belgian Blocks for Street Paving
BGel RoMGrM ..... " Maine, Dike of Granite in Slate, Biddeford
BGel RoMGrMa ..... " Massachusetts, Quarrying Granite from a Great Bed of Primaeval Rock
BGel RoMMV .....Marble, Vermont, Quarry, Proctor
BGel RoMMV1 ..... " " " "
BGel RoMSM .....Shale, Montgomery, Quarry, Montgomery County, Pennsylvania
BGel RoMSlL .....Slate, Lehigh, View of an Old Quarry, Slatington, Pennsylvania
BGel RoMSlN ..... " Northampton, Showing Railroad Cut through Bed, Pennsylvania

GEOLOGY—HISTORICAL

AGE OF INVERTEBRATES

Cambrian Era

BGe2.1 Tr .....Trilobited
BGe2.1 Ve .....Showing Reconstruction of Vegetation and Animal Life

Lower Silurian Era

BGe2.1 AuZ .....Restoration of Animal Life
BGe2.1 Mo .....Mollusks Become Diversified
BGe2.1 Sp .....Sponge, Corals, Cystoids, Crinoid and Mollusca Pteropod

AGE OF FISHES

Upper Silurian Era

BGe2.2 Eu .....Eurypterus, Specimen Found in Beaver County, Pennsylvania

Devonian Era

BGe2.2 AnM .....Restoration of the Marine Animals
BGe2.2 Pt .....Pterichthys, Fish, Head of which and Most of the Body Encased in Heavy Plates
BGe2.2 PtZD ..... " (Drawing)
BGe2.2 ShZC .....Natural Casts of Shells

AGE OF AMPHIBIANS

Carboniferous Era

BGe2.3 AnZ .....Restoration of Animal Life
BGe2.3 Ve ..... " " Vegetation
BGe2.3 Ve1 .....Vegetation, Fossils, West Virginia
BGe2.3 Ve2 ..... " " Alabama
BGe2.3 VeL ..... " Fragment of Stem of Lepidodendron
BGe2.3 VeL1 ..... " Cross Section of Strobile or Cone of Lepidodendron
BGe2.3 VeL2 ..... " Lepidodendron in Slate, Pennsylvania
BGe2.3 VeT ..... " Petrified Tree Stump, Scotland

AGE OF REPTILES

Triassic Era

BGe2.4 Ic .....Ichthyosaurus, Marine Reptile
BGe2.4 St .....Stegosarus, Herbivorus Reptile

Jurassic Era

BGe2.4 Al .....Allosaurus Carnivorus Dinosaur
BGe2.4 Ar .....Archaeopteryx, Earliest Known Bird, Modified after Hutchinson
BGe2.4 Br .....Struggle between a Clumsy Brontosaurus and an Agile Allosaurus

Cretaceous Era

BGe2.4 ReM .....Restoration of Marine Reptiles
BGe2.4 Ve ..... " " Vegetation
BGe2.4 Ve1 ..... " " " Later Cretaceous Period
BGe2.4 Ve2 ..... " " " and Animal Life

GEOLOGY—HISTORICAL

AGE OF MAMMALS

Tertiary Era

BGe2.5 Ho .....Restoration of Horses, Showing Three and Four Toes
BGe2.5 Ma ..... " " Mastodon
BGe2.5 Mal ..... " " "
BGe2.5 MaZS .....Skeleton of Mastodon
BGe2.5 Mam .....Restoration of Mammoth
BGe2.5 Maml ..... " " "
BGe2.5 ZMN .....Supposed Map of North America, Dotted Pattern Represents Deposits Made on Land

AGE OF MAN

Quaternary Era

BGe2.6 Ho .....Restoration of a Prehistoric Home, Woman Defending her Children from the Cave Bear with a Stone Axe
BGe2.6 Ma .....Restoration of Prehistoric Man, with Stone Axes and Spears Killing the Beasts for Food and Clothing
BGe2.6 VeTP .....Vegetation, Trees, Petrified, Forest of Arizona, along Little Colorado River
BGe2.6 VeTP1 ..... " " " Famous Log Bridge
BGe2.6 VeTP2 ..... " " " Yellowstone National Park, Wyoming
BGe2.6 ZB .....Bones with Carvings of Seals and Reindeer, Found in Caves in Southern Europe

PHYSICS

NATURE AND PROPERTIES OF MATTER

Atoms and Molecules

BP1.1 1 .....Atomicity of Elemental Molecules, Allotropism
BP1.1 2 .....Formation, Formula, Arrangement and Valence of Atoms

Physical Measurements

BP1.2 1 .....Vernier Caliper, Position of Fixed Scale and Vernier
BP1.2 2 ..... " " Fixed Scale Reads 1 and Vernier Reads 3, thus the Measurement is 1.3

Force and Motion

BP1.3 1 .....Parallelogram of Forces, Two or More Forces Acting Together
BP1.3 2 ..... " " "
BP1.3 3 .....Resolution of Vectors, Sled on a Hillside
BP1.3 4 ..... " " " Air Striking under Surface of Aeroplane
BP1.3 5 .....Uniform Circular Motion,
BP1.3 6 .....Centrifugal Force, Outer Rail on Curve Elevated
BP1.3 7 ..... " " Centrifuge
BP1.3 8 ..... " " Cream Separator
BP1.3 9 ..... " " " " (Diagram)
BP1.3 10 .....Simple Gyroscope,
BP1.3 11 .....Brennan's Mono-Rail Car, Kept Upright by the Inertia of a Rapidly Revolving Gyrostat
BP1.3 12 .....Gravitation, Simple Pendulum
BP1.3 13 ..... " Pendulum of the Clock and Escapement

PHYSICS—Continued

MECHANICS OF SOLIDS

Simple Machines

BP2.1 1 .....Levers, Three Classes
BP2.1 2 .....Wheel and Axle, Modified Lever of First Class
BP2.1 3 .....Pulleys, Three Classes
BP2.1 4 ..... " (Combination) Fixed and Movable
BP2.1 5 .....Inclined Plane,
BP2.1 6 .....Wedge, Driven into the Log by Three Forces
BP2.1 7 .....Screw,
BP2.1 8 .....Jack Screw, with and without the Casing
BP2.1 9 .....Screw Propeller, Shaft Rotates with the Motion of a Screw
BP2.1 10 .....Pony Brake, Used in Determining H. P. of Machinery where Rotation Occurs

MECHANICS OF LIQUIDS

Transmission of Pressure by Liquids

BP3.1 1 .....Hydraulic Press
BP3.1 2 ..... " Elevators

Specific Gravity and Density

BP3.2 1 .....Archimedes' Principle
BP3.2 2 .....Finding Density of a Light Solid
BP3.2 3 .....Hydrometer Method of Finding Density of Liquids
BP3.2 4 .....Specific Gravity Bottle
BP3.2 5 .....Beaume's Constant Weight Hydrometer
BP3.2 6 .....Nicholson's Constant Immersion Hydrometer

Water Power

BP3.3 1 .....City Water Supply from Lake, Showing Pressure and Transmission
BP3.3 2 .....Long Distance Water Power Transmission, Transformation from Small Pipe at High Pressure to Large Pipe at Low Pressure, Local System
BP3.3 3 .....Over-Shot Water Wheel
BP3.3 4 .....Pelton Water Turbine
BP3.3 5 .....Hydraulic Ram
BP3.3 6 ..... " " (Diagram)

MECHANICS OF GASES

Pressure of Gases

BP4.1 1 .....Diffusion of a Gas through a Porous Cup
BP4.1 2 .....Mercurial Barometer, Enlarged Sketch of Cup
BP4.1 3 .....Anaroid Barometer
BP4.1 4 .....Dirigible Balloon
BP4.1 5 .....Boyle's Law Apparatus
BP4.1 6 .....Siphon
BP4.1 7 .....Air Pump, Enlarged Sketch of Valve Action
BP4.1 8 .....Lift Pump, Showing Valve Action
BP4.1 9 .....Force Pump, Showing Valve Action and Pressure
BP4.1 10 .....Fire Engine Pump, Type of Force Pump
BP4.1 11 .....Centrifugal Pump
BP4.1 12 ..... " " Cross-Section
BP4.1 13 .....Diving Bell
BP4.1 14 .....Air Brake
BP4.1 15 .....Curving of a Ball

PHYSICS—Continued

SOUND

Nature—Transmission of Sound

BP5.1 1 .....Tuning Fork
BP5.1 2 .....Manometric Flame Apparatus
BP5.1 3 ..... " Flame, Fundamental Tone
BP5.1 3.1 ..... " " Fundamental and 1-3 Note
BP5.1 4 .....Helmholtz's Resonator
BP5.1 5 .....Sonometer
BP5.1 6 .....Beats, Sound Waves
BP5.1 7 .....Siren of Cagniard de la Tour
BP5.1 8 .....Vibrations of Plates
BP5.1 9 .....Phonograph
BP5.1 10 .....Mechanism for Forming Phonographic Records

HEAT

Nature—Transmission—Measurements

BP6.1 1 .....Air Thermometer
BP6.1 2 .....Comparison of Fahrenheit, Centigrade and Reaumur Thermometers
BP6.1 3 .....Centigrade and Absolute Thermometers Compared
BP6.1 4 .....United States Maximum and Minimum Thermometer
BP6.1 5 .....Platinum Thermometer, Wheatstone's Bridge for Measuring Resistance
BP6.1 6 .....Balance Wheel of Watch
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CHEMISTRY

(A series on the subject is being arranged, upon request, a list of same will be furnished)

PHYSIOLOGY

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BPh1.1 SkZM ..... " of Monkey, Anterior View
BPh1.1 SkCE ..... " Cranium, Ethmoid Bone with Articulations
BPh1.1 SkCP ..... " " Parietal Bone
BPh1.1 SkCS ..... " " Sphenoid Bone
BPh1.1 SkFM ..... " Face, Malar Bone
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BPh1.1 ThR .....Thorax, Ribs and Sternum
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BPh1.2 ExLF .....Extremities, Lower, Femur, Anterior Surface
BPh1.2 ExLFi ..... " " Fibula and Tibia
BPh1.2 ExLM ..... " " Metatarsals and Phalanges
BPh1.2 ExLP ..... " " Patella, Forming Anterior Point of Knee
BPh1.2 ExUH ..... " Upper, Humerus, Anterior View
BPh1.2 ExUM ..... " " Metacarpals and Phalanges
BPh1.2 ExUR ..... " " Radius, Anterior Surface
BPh1.2 ExUU ..... " " Ulna, Anterior Surface
BPh1.2 GiPP .....Girdle, Pelvic, Pelvis, Male and Female
BPh1.2 GiSC ..... " Shoulder, Clavicle, Superior and Inferior Surface
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Voluntary

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BPh2.1 BaF .....Back, Fourth Layer
BPh2.1 Fa .....Face and Neck
BPh2.1 Th .....Thigh
BPh2.1 To .....Tongue

Involuntary

BPh2.2 Bl .....Blood Vessels
BPh2.2 Es .....Esophagus
BPh2.2 He .....Heart
BPh2.2 In .....Intestines
BPh2.2 Ir .....Iris of the Eye
BPh2.2 St .....Stomach

Ligaments

BPh3 An .....Ankle Joint, Posterior View
BPh3 El .....Elbow Joint, Side View
BPh3 Hi .....Hip Joint, Ball and Socket
BPh3 Ja .....Jaw

PHYSIOLOGY—Continued

Ligaments—Continued

BPh3 Sp .....Spinal Canal
BPh3 Sy .....Synovial Sac, Knee Joint
BPh3 Ve .....Vertebral Articulation

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Arterial

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BPh4.1 He1 ..... " Showing Great Vessels
BPh4.1 HeAL ..... " Left Auricle and Ventricle
BPh4.1 HeAR ..... " Right Auricle and Ventricle
BPh4.1 ArA .....Arteries, Aorta, Arch with Branches
BPh4.1 ArA1 ..... " " with all Branches
BPh4.1 ArA2 ..... " " " Abdominal Branches
BPh4.1 ArC ..... " Cranial, Entering Cranial Cavity
BPh4.1 ArL ..... " Leg (Diagram)
BPh4.1 ArP ..... " Pulmonary and Arch of Aorta
BPh4.1 ArZ ..... " Cross-section

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BPh4.2 VeF .....Veins, Face
BPh4.2 VeP ..... " Portal with Branches
BPh4.2 VeZ ..... " Cross-section

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BPh5.1 2 ..... " " " " and Relation to Spinal Cord
BPh5.1 3 .....The Underside
BPh5.1 4 .....Vertical Section
BPh5.1 Ce .....Cerebral Hemispheres
BPh5.1 Me .....Medulla Oblongata, Posterior Surface

Spinal Cord

BPh5.2 1 .....Showing Roots of Nerves Attached
BPh5.2 2 .....Transverse Section
BPh5.2 3 ..... " " Showing Membranes

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BPh5.3 2 .....Cross-section, Nerve Fibres Highly Magnified
BPh5.3 CrF .....Cranial, Face, Superficial Nerves
BPh5.3 Sp .....Spinal, Portion of Spinal Cord with Pair of Spinal Nerves
BPh5.3 SpT ..... " Thigh, Anterior View

DIGESTIVE SYSTEM

BPh6 CaA .....Cavity, Abdominal (Diagram)
BPh6 CaT ..... " Thoracic (Diagram)

Functional Organs

BPh6.1 ApV .....Appendices, Vermiform
BPh6.1 CaA .....Canal, Alimentary
BPh6.1 Li .....Liver, Right Lobe, Posterior Surface
BPh6.1 LyA .....Lymphatics, Arm

PHYSIOLOGY—Continued

DIGESTIVE SYSTEM—Continued

Functional Organs—Continued

BPh6.1 LyH .....Lymphatics, Head and neck
BPh6.1 LyL ..... " Leg
BPh6.1 MoS .....Mouth, Salivary Glands
BPh6.1 MoT ..... " Teeth, First and Second Sets
BPh6.1 MoT1 ..... " " " " " "
BPh6.1 MoToP ..... " Tongue, Papillae
BPh6.1 Pa .....Pancreas
BPh6.1 Sp .....Spleen, Inner Surface
BPh6.1 St .....Stomach and Duodenum, Sectional View

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BPh7.1 Ep .....Epidermis, Section Showing Layers, Glands and Ducts
BPh7.1 Ep1 ..... " Showing Transition from Lower Living Cells to Upper Horny Scales
BPh7.1 EpC ..... " Capillary Blood Vessels in Web of Frog's Foot
BPh7.1 EpD ..... " Dermal Papillae, Epidermis Removed, Palm of Hand
BPh7.1 EpGS ..... " Sweat Gland
BPh7.1 EpH ..... " Hair, Section Showing Central Medulla or Core
BPh7.1 EpN ..... " Nail, Three Sections
BPh7.1 Ki .....Kidneys, Showing Position in Abdominal Cavity
BPh7.1 Ki1 ..... " General View
BPh7.1 Ki2 ..... " Cross-section, Showing Structure

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BPh8 CaT ..... " Thoracic, Framework of Thorax

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BPh8.1 La .....Larynx, Side and Back Views
BPh8.1 La1 ..... " Cross-section, Showing Ligaments of Vocal Chords
BPh8.1 La2 ..... " Vertical Section, Showing Vocal Chords and Upper Four Rings of the Trachea
BPh8.1 La3 ..... " Trachea, Bronchi and Bronchial Tubes
BPh8.1 Lu .....Lungs, Showing Position in Thoracic Cavity
BPh8.1 Lu1 ..... " Inflated with Air
BPh8.1 ThD .....Thorax, Diaphragm, Sectional View, Showing Inspiration
BPh8.1 ThD1 ..... " " " " " Expiration
BPh8.1 ZD .....Diagram of Mechanical Device, Illustrating Principle of Breathing
BPh8.1 ZD1 ..... " Illustrating Nervous Control of Respiratory Apparatus

SPECIAL SENSES

Sight

BPh9.1 Ey .....Eye, View of Right Eye
BPh9.1 Ey1 ..... " Section of Eyeball in Orbit
BPh9.1 Ey2 ..... " " " " and Optic Nerve
BPh9.1 Ey3 ..... " Diagram Showing Coats

PHYSIOLOGY—Continued

SPECIAL SENSES—Continued

Sight—Continued

BPh9.1 Ey4 .....Eye, Muscles of Eyeball
BPh9.1 Ey5 ..... " Diagram Showing how the Image of an Object Is Formed on the Retina

Smell

BPh9.2 No .....Nose, Section Showing Outer Wall of Right Nasal Cavity
BPh9.2 NoO ..... " Olfactory Cells in Lining of Nose

Hearing

BPh9.3 Ea .....Ear, General View, with Temporal Bone Removed
BPh9.3 EaD ..... " Drum and Bones
BPh9.3 EaL ..... " Labyrinth
BPh9.3 EaM ..... " Middle Ear

Taste

BPh9.4 To .....Tongue, Showing Circumvallate Papillae
BPh9.4 To1 ..... " Circumvallate Papilla, Cross-section, (Diagram)

Touch

BPh9.5 Co .....Corpuscles in Skin Papilla, Showing Nerve Fibres

BOTANY—PLANTS

FLOWERING—WILD

BBPFW ArT .....Arbutus, Trailing, Growing (Epigaea repens)
BBPFW ArT1 ..... " " "
BBPFW ArTX ..... " " Detail
BBPFW ArrZ .....Arrowhead, Growing (Sagittaria variabilis)
BBPFW AsN .....Aster, New England, Growing (Novae-angliae)
BBPFW AzP .....Azalea, Pink, Growing (Azalea nudiflora)
BBPFW AzP1 ..... " " "
BBPFW BaZX .....Balsam-apple, Detail (Echinocystis lobata)
BBPFW BalB .....Balm, Bee, Growing (Monarda didyma)
BBPFW BanW .....Baneberry, White, Growing (Actaea alba)
BBPFW BeZ .....Beard-tongue, Growing (Pentstemon pubescens)
BBPFW BelE .....Bellflower, European, Growing (Campanula rapunculoides)
BBPFW BelEX ..... " " Detail
BBPFW BellZX .....Bellwort, Detail (Uvularia perfoliata)
BBPFW BerZX .....Bergamot, Detail (Monarda fistulosa)
BBPFW BetW .....Betony, Wood, Growing (Pedicularis canadensis)
BBPFW BiB .....Bindweed, Black, Growing (Convolvulus sepium)
BBPFW BitCX .....Bittersweet, Climbing, Detail (Celastrus scandens)
BBPFW BlZ .....Blackeyed Susan, Growing (Rudbeckia hirta)
BBPFW BlZX ..... " " Detail
BBPFW BlaZX .....Blazing Star, Detail (Liatria scariosa)
BBPFW BloZ .....Bloodroot, Growing (Sanguinaria canadensis)
BBPFW BluZ .....Bluebell, Growing (Mertensia virginia)
BBPFW BluZ1 ..... " "
BBPFW BlueZ .....Bluets, Growing (Houstonia caerulea)
BBPFW BoZX .....Bowman's Root, Detail (Gillenia trifoliata)
BBPFW BuZX .....Burdock, Detail (Arctium minus)
BBPFW ButZ .....Butterfly Weed, Growing (Asclepias tuberosa)
BBPFW ButZ1 ..... " " and Toad Flax, Growing

BOTANY—PLANTS—Continued

FLOWERING—WILD—Continued

BBPFW ButtZX .....Buttercup, Detail (Ranunculus acris)
BBPFW CaZ .....Calopogon, Growing (Calopogon pulchellus)
BBPFW CaZX ..... " Detail
BBPFW CamZ .....Camomile or Mayweed, Growing (Anthemis cotula)
BBPFW CamZX ..... " " " Detail
BBPFW CanZ .....Canterbury Bell, Growing (Campanula filipendula)
BBPFW CarZX .....Cardinal Flower, Growing (Lobelia cardinalis)
BBPFW CarrZ .....Carrot, Growing (Daucus Carota)
BBPFW CarrZ1 ..... " "
BBPFW CarrZX .... " " Detail
BBPFW CatZ .....Catnip, Growing (Nepeta cataria)
BBPFW CattZ .....Cattails, Growing (Typha latifolia)
BBPFW CattZX ..... " Detail
BBPFW ChZ .....Chicory, Growing (Chicorium intybus)
BBPFW ChZ1 ..... " "
BBPFW ChZX ..... " " Detail
BBPFW CiSX .....Cinquefoil, Shrubby, Detail (Potentilla fruticosa)
BBPFW ClV .....Clematis, Virginia, Growing (Clematis virginiana)
BBPFW ClV1 ..... " " "
BBPFW CliZ .....Clintonia, Growing (Clintonia borealis)
BBPFW CloC .....Clover, Crimson, Detail (Trifolium incarnatum)
BBPFW CloR ..... " Red, Growing (Trifolium pratense)
BBPFW CloRX ..... " " Detail
BBPFW CloRX1 .... " " "
BBPFW CloW ..... " White, Growing (Triolium repens)
BBPFW CloWX ..... " " Detail
BBPFW CoZ .....Columbine, Growing (Aquilegia canadensis)
BBPFW CoZ1 ..... " "
BBPFW CorP .....Corydalis, Pink, Growing (Corydalis)
BBPFW CowA .....Cowslip, American, Growing (Dodecatheon meadia)
BBPFW CrZ .....Cranesbill, Growing (Geranium maculatum)
BBPFW DaWX .....Daisy, White, Detail (Chrysanthemum leucanthemum)
BBPFW DanZ .....Dandelion, Growing (Taraxacum officinale)
BBPFW DanZX ..... " Detail
BBPFW DanZX1 .... " "
BBPFW DanZX2 .... " "
BBPFW DoZX .....Dodder, Detail (Cuscuta gronovii)
BBPFW DoZZP ..... " Seed Pods, Detail
BBPFW DoZZR ..... " Aerial Roots, Detail
BBPFW DogZ .....Dog's Tooth Violet, Growing (Erythronium americanum)
BBPFW DuZ .....Dutchman's Breeches, Growing (Discentra cucullaria)
BBPFW ElZ .....Elder, Growing (Sambucus canadensis)
BBPFW EvP .....Everlasting, Pearly, Growing (Anaphalis margaritacea)
BBPFW EvPX ..... " " Detail
BBPFW FiZX .....Fireweed, Detail (Epilobium angustifolium)
BBPFW FiZ .....Fleabane, Growing (Erijeronphiladelphium)
BBPFW FlaZ .....Flax, Growing (Linum)
BBPFW FoFX .....Foxglove, False, Detail (Gerardia laevigata)
BBPFW FoZ ..... " Growing (Digitalis purpurea)
BBPFW ForZX .....For-get-me-not, Detail (Myosotis scorpioides)
BBPFW GeZ .....Geranium, Wake robin, Growing (Geranium maculatum)
BBPFW GenC .....Gentian, Closed, Growing (Gentiana andrewsii)
BBPFW GenCX ..... " " Detail
BBPFW GenFX ..... " Fringed Detail (Gentiana crinita)
BBPFW GoZ .....Golden Club, Growing (Orontium aquaticum)
BBPFW GolZ .....Golden-rod, Growing (Solidago)
BBPFW GolZ1 ..... " " "
BBPFW HaZX .....Hardhack, Detail (Spirea tomentosa)

BOTANY—PLANTS—Continued

FLOWERING—WILD—Continued

BBPFW HeF .....Hellebore, False, Growing (Vertatrum viride)
BBPFW HepZ .....Hepatica, Growing (Hepatica tribola)
BBPFW HepZX ..... " Detail
BBPFW InZ .....Indian Pipe, Growing (Monotropa uniflora)
BBPFW IndZ .....Indian Turnip, Growing (Arisaenma triphyllum)
BBPFW IndZX ..... " " Detail
BBPFW JeZ .....Jewelweed, Growing (Impatiens aurea)
BBPFW JiZ .....Jimson Weed, Growing (Datura stramonium)
BBPFW JoZ .....Joe Pye Weed, Growing (Eupatorium purpureum)
BBPFW JoZX ..... " " " Detail
BBPFW JohZX .....St. Johnswort, Detail (Hypericum perforatum)
BBPFW LaP .....Lady's Slipper Pink, Growing (Cypripedium acaule)
BBPFW LaP1 ..... " " " "
BBPFW LaP2 ..... " " " "
BBPFW LaPX ..... " " " Detail
BBPFW LaY ..... " " Yellow, Growing (Cypripedium pubescens)
BBPFW LaYX ..... " " " Detail
BBPFW LauM .....Laurel, Mountain, Growing (Kalmia latifolia)
BBPFW LauM1 ..... " " "
BBPFW LauM2 ..... " " "
BBPFW LauMX ..... " " Detail
BBPFW LauMX1 .... " " "
BBPFW LiZX .....Lily of the Valley, Detail (Maianthemum canadensis)
BBPFW LilYX .....Lily, Yellow, Detail (Lilium canadensis)
BBPFW LizZ .....Lizard's Tail, Growing (Saururus cernuus)
BBPFW LuZ .....Lupine, Growing (Lupinus perennis)
BBPFW MaR .....Mallow, Rose, Growing (Hibiscus moscheutos)
BBPFW MarM .....Marigold, Marsh, Growing (Caltha palustris)
BBPFW MayZ .....May Apple, Growing (Podophyllum paltatum)
BBPFW MaywZ .....Mayweed, Growing (Anthemis cotula)
BBPFW MeZ .....Meadowsweet, Growing (Spiraea salicifolia)
BBPFW MiZ .....Milkweed, Growing (Asclepias cornuti)
BBPFW MiZ1 ..... " "
BBPFW MiZ2 ..... " Seed Pods
BBPFW MisZX .....Mistletoe, Detail (Phoradendron)
BBPFW MitF .....Miterwort, False, Growing (Tiarella cordifolia)
BBPFW MoZ .....Monkshood, Detail (Aconitum)
BBPFW MorZ .....Morning-glory, Growing (Convolvulus sepium)
BBPFW MotZ .....Motherwort, Growing (Leonurus cardiaca)
BBPFW MotZX ..... " Detail
BBPFW MuG .....Mullein, Great, Growing (Verbascum thapsus)
BBPFW MuG1 ..... " " "
BBPFW MusBX .....Mustard, Ball, Detail (Neslia)
BBPFW MyZX .....Myrtle, Detail (Vinca Minor)
BBPFW NiZ .....Nightshade, Growing (Solanum Dulcamara)
BBPFW NiZX ..... " Detail
BBPFW NinZX .....Nine-bark, Detail (Spiraea opulifolia)
BBPFW OnZX .....Onion, Detail (Allium tricoccum)
BBPFW OrR .....Orchis, Round-leaved, Growing (Habenaria orbiculate)
BBPFW OrS ..... " Showy, Growing (Orchis spectabilis)
BBPFW PaZ .....Partridgeberry, Growing (Mitchella repens)
BBPFW PhB .....Phlox, Blue, Growing (Phlox divaricata)
BBPFW PhB1 ..... " " "
BBPFW PhB2 ..... " " "
BBPFW PhB3 ..... " " "
BBPFW PiZX .....Pickerel-weed, Detail (Pontederia cordata)
BBPFW PipZX .....Pipsissewa, Detail (Chimaphila umbellata)
BBPFW PitZX .....Pitcher Plant, Detail (Sarracenia purpurea)
BBPFW PlR .....Plantain, Rattlesnake, Growing (Epipactis pubescens)

BOTANY—PLANTS—Continued

FLOWERING—WILD—Continued

BBPFW PoZ .....Poison Ivy and Virginia Creeper, Growing (Rhus vernix-Psedera quinquefolis)
BBPFW PoZ1 ..... " " Growing
BBPFW PoZX ..... " " Detail
BBPFW PokZ .....Pokeweed, Growing (Phytolacca decandra)
BBPFW PokZ1 ..... " Berries, Growing
BBPFW PrZ .....Prickly Pear, Growing (Oountia polygantha)
BBPFW PriE .....Primrose, Evening, Growing (Oenothera biennis)
BBPFW RhZ .....Rhododendron, Growing (Rhododendron maximum)
BBPFW RhZ1 ..... " "
BBPFW RhZX ..... " Detail
BBPFW RoC .....Rose, Climbing, Growing (Rosa setigera)
BBPFW RoP ..... " Pasture, Growing (Rosa humilis)
BBPFW RoPX ..... " " Detail
BBPFW RoV ..... " Virginia, Growing (Rosa virginiana)
BBPFW RuT .....Rue, Tall-meadow, Growing (Thalictrum polyganum)
BBPFW SaZ .....Sarsaparilla, Growing (Aralia nudicaulis)
BBPFW SaZX ..... " Detail
BBPFW SaxE .....Saxifrage, Early, Growing (Saxifrage virginiensis)
BBPFW ShZ .....Shad-bush, Growing (Amelanchier canadensis)
BBPFW SkZ .....Skunk Cabbage, Growing (Symplocarpus foetidus)
BBPFW SkZ1 ..... " " "
BBPFW SkZ2 ..... " " "
BBPFW SkuZX .....Skull Cap, Detail (Scutellaria intergrifolia)
BBPFW SnB .....Snakeroot, Black, Growing (Cimicifuga racemosa)
BBPFW SoFX .....Solomon's Seal, False, Detail (Smilacina racemosa)
BBPFW SoT ..... " " True, Growing (Polygoantum giganteum)
BBPFW SoTX ..... " " " Detail (Polygoantum multiflorum)
BBPFW SorZ .....Sorrel Wood, Growing (Oxalis acetosella)
BBPFW SpZ .....Spatterdock, Growing (Nuphar advena)
BBPFW SpiZX .....Spiraea, Detail (Spiraea virginiana)
BBPFW SprZ .....Spring Beauty, Growing (Claytonia virginica)
BBPFW StZX .....Star of Bethlehem, Detail (Ornithogalum nutans)
BBPFW StaZX .....Starry Campion, Detail (Silene stellata)
BBPFW TaZX .....Tansy, Detail (Tanacetum vulgare)
BBPFW TeZ .....Teasel, Growing (Dipsacus sylvestris)
BBPFW ThZX .....Thimbleberry, Detail (Rubus odoratus)
BBPFW ThiZ .....Thimble-weed, Growing (Anemone virginiana)
BBPFW ThisC .....Thistle, Canadian, Growing (Circium arvense)
BBPFW ThisCX ..... " " Detail
BBPFW ThisG ..... " Globe, Growing (Echinops sphaerocephalus)
BBPFW ThisGX ..... " " Detail
BBPFW ToZ .....Toad-flax, Growing (Linaria vulgaris)
BBPFW TooZ .....Toothwort, Growing (Dentaria laciniata)
BBPFW TuZ .....Turtle-head, Growing (Chelone glabra)
BBPFW TuZX ..... " " Detail
BBPFW VeB .....Vervain, Blue, Growing (Verbena hastata)
BBPFW VeBX ..... " " Detail
BBPFW ViB .....Violet, Bird's-foot, Growing (Viola pedata)
BBPFW ViM ..... " Meadow, Growing (Viola cucullata)
BBPFW ViW ..... " White, Growing (Viola fallens)
BBPFW VirZ .....Virginia Creeper, Growing (Psedera quinquefolis)
BBPFW VirZX ..... " " Detail
BBPFW WaI .....Wake-robin, Ill-scented, Growing (Trillium erectum)
BBPFW WaL ..... " Large-flowered, Growing (Trillium grandiflorum)
BBPFW WaL1 ..... " " "
BBPFW WaLX ..... " " Detail
BBPFW YaZX .....Yarrow, Detail (Achillea millefolium)

BOTANY—PLANTS—Continued

FLOWERING—WILD—Continued

BBPF1W FeF .....Ferns, Filmy, Detail (Trichomanes crispum)
BBPF1W FeF1 ..... " " " (Trichomanes capillaceum)
BBPF1W FeF2 ..... " " " (Hymenophyllum asplenioides)
BBPF1W FeF3 ..... " " " (Hymenophyllum sericium)
BBPF1W FeF4 ..... " " " (Polyphodium deliteseeus)
BBPF1W FeF5 ..... " " " (Polypodium cultratum)
BBPF1W FeF6 ..... " " " (Polypodium duale)
BBPF1W FeF7 ..... " " " (Aymenophyllum)
BBPF1W FeF8 ..... " " " (Aymenophyllum)
BBPF1W FeM ..... " Maidenhair, Growing (Adiantum pedatum)
BBPF1W FeZ ..... " and Club Moss, Growing (Lycopodium annotium)
BBPF1W LiZ .....Lichens, Growing (Lichenes)

FLOWERING—CULTIVATED

BBPFC AlF .....Almond, Flowering, Growing (Prunus japonica)
BBPFC AlFX ..... " " Detail
BBPFC BeZ .....Bellflower, Growing (Campanula rapunculoides)
BBPFC HeZX .....Heliotrope, Detail (Heliotropium)
BBPFC HoZ .....Hop, Growing (Humulus lupulus)
BBPFC HyG .....Hyacinth, Grape, Growing (Muscari racemosum)
BBPFC IrJ .....Iris, Japanese, Growing (Iris japonica)
BBPFC IrJ1 ..... " " "
BBPFC IrJX ..... " " Detail
BBPFC LiZX .....Lily of the Valley, Detail (Convallaria majalis)
BBPFC LilJX .....Lilac, Japanese, Detail (Syringa japonica)
BBPFC MaGX .....Magnolia, Great-leaved, Detail (Magnolia macrophylla)
BBPFC MoJX .....Morning-glory, Japanese, Detail
BBPFC MoZ ..... " Growing (Ipomoea purpurea)
BBPFC NaZ .....Nasturtium, Growing (Tropaeolum majus)
BBPFC PaZX .....Pansy, Detail (Viola tricolor)
BBPFC PeJX .....Peony, Japanese, Detail
BBPFC PeTX ..... " Tree, Detail
BBPFC PoZX .....Poppy, Detail (Papaver orientale)
BBPFC PoZX1 ..... " Detail
BBPFC RoAC .....Rose, American Beauty, Climbing, Growing
BBPFC RoACX ..... " " " " Detail
BBPFC RoBX ..... " Bride, Detail
BBPFC RoBrX ..... " Bridesmaid, Detail
BBPFC RoF ..... " Fisher Holmes, Growing
BBPFC RoJX ..... " J. B. Clark, Detail
BBPFC RoJaX ..... " Japan, Detail
BBPFC RoLX ..... " Lady Duncan, Detail
BBPFC RoLuX ..... " Lucida, Detail
BBPFC RoM ..... " Magna Charta, Growing
BBPFC RoMaX ..... " Madam Chatney, Detail
BBPFC RoRX ..... " Richmond, Detail
BBPFC RoRX1 ..... " " "
BBPFC RoRhX ..... " Rhea Reed, Detail
BBPFC RoSX ..... " Sara Nesbit, Detail
BBPFC RoSuX ..... " Sunshine, Detail
BBPFC RoVX ..... " Victoria, Detail
BBPFC SaM .....Saffron, Meadow, Growing (Colchicum)
BBPFC SnZX .....Snowdrop, Detail (Galanthus nivalis)
BBPFC SwZX .....Sweet Bay, Detail (Magnolia glauca)
BBPFC WaP .....Water Lily, Pink, Growing
BBPFC WaS ..... " " Sweet-scented, Growing (Castalia odorata)
BBPFC WiZ .....Wind Flower, Growing
BBPFC WiZ1 ..... " " "

BOTANY—PLANTS—Continued

STRUCTURE—FERTILIZATION

BBPS BiH .....Birds at Work, Sword-bill Humming Bird, Working on the Brugmansia
BBPS CoF .....Conifers, Female Cone and Flowers
BBPS CoFr ..... " Fruit and Seed
BBPS FeW .....Fertilization by Wind and Insects, Poppies and Oaks
BBPS FeW1 ..... " " " Curled Pondweed
BBPS FeW2 ..... " " " " "
BBPS FrC .....Fruits, Creeping and Hopping
BBPS FrH ..... " and Seeds Provided with Hooks
BBPS FrS ..... " Sling
BBPS FrS1 ..... " "
BBPS FrW ..... " Effected by Weather
BBPS Gr .....Grains, Various Forms
BBPS Ha .....Hairs, Various Forms
BBPS InB .....Insects, Bumble Bees at Work on Clover
BBPS InBu ..... " Butterfly at Work on Flowers
BBPS InM ..... " Moth at Work on Yucca Flowers
BBPS LeU .....Leaves, Unfolding
BBPS Ov .....Ovaries, Showing Leaf Origin of Same
BBPS PlB .....Plants, History of Bean
BBPS PlC ..... " Crackwillow
BBPS PlL ..... " Leaf Like in Structure
BBPS PlNC ..... " Nottingham Catchfly, Closed
BBPS PlNO ..... " " " Open
BBPS PlP ..... " Pitcher Plant
BBPS PlP1 ..... " " " Showing Habits
BBPS PlS ..... " Sundew
BBPS PlV ..... " Venus' Flytrap
BBPS Po .....Pollen, Various Forms
BBPS PoG ..... " " " of Grains
BBPS PoIBC ..... ' Insects, Bee, Carying Pollen
BBPS PoIBT ..... " " Devices in Flowers for Transfer of Pollen
BBPS PoPI ..... " Protection from Creeping Insects
BBPS PoPW ..... " " " Weather
BBPS RoAO .....Roots, Aerial Roots of an Orchid
BBPS RoAT ..... " " " " Tacoma
BBPS RoCA ..... " Absorptive Cells, Showing Relation of Root to Soil
BBPS SeC .....Seeds, Liberation of Cotyledons
BBPS SeP ..... " Protection against Animals
BBPS SeW ..... " " " Weather
BBPS St .....Stamen, Various Forms
BBPS StB ..... " Arrangement of Stamen and Pistil in Bulbs
BBPS StC ..... " " " " " " " " **Crinum**
BBPS SteM .....Stem, Three Views of a Cross and Longitudinal Section of Stem of Maple
BBPS SteT ..... " Transverse and Longitudinal Sections of Negundo Stem
BBPS Te .....Tendrils, Various Forms
BBPS We .....Weapons, Various Forms

LOWER FORMS

BBPSL Ch .....Chara, Life History
BBPSL Fe .....Fern, Life History
BBPSL Mo .....Mosses, Showing Reproductions
BBPSL Mo1 ..... " " Male and Female Inflorescence
BBPSL Mo2 ..... " Young and Mature Plant
BBPSL Mou .....Mould, Life History
BBPSL Mu .....Mushrooms

BOTANY—TREES

(Arranged by J. S. Illick, A. B., F. E., Pennsylvania State Forest Academy.)

BBT 1 .....Map of Forest Regions of the United States
BBT 2 .....Delaware Water Gap, Pennsylvania
BBT 3 .....Steep, Rocky Gorge, Linville River and Falls, North Carolina
BBT 4 .....Anna Creek Canyon, Oregon
BBT 5 .....Hickory, Shellbark, Pennsylvania
BBT 6 .....Cypress "Knees", Dismal Swamp, North Carolina
BBT 7 .....Butternut, in Rock Crevice, Pennsylvania
BBT 8 .....Tree Growing Astride a Log, Washington
BBT 9 .....Horse-chestnut, (Aesculus hippocastanum)
BBT 10 .....Maple, Sugar (Acer saccharum)
BBT 11 .....Elm, American (Ulmus americana)
BBT 12 .....Oak, White, in Open Field (Quercus alba)
BBT 13 .....Locust, Honey (Gleditsia triacanthos)
BBT 14 .....West from Continental Divide, Yellowstone National Park, Wyoming
BBT 15 .....Maple, Norway (Acer platanoides)
BBT 16 .....Pine, Yellow, Open Stand, Left after Timber Sale
BBT 17 .....Chestnut, Forest which Should Be Protected
BBT 18 .....Pine, Southern Short-leaf, also Oak and Hickory
BBT 19 ..... " Pitch, Pure Stand, Intergrown with Hardwood Coppice
BBT 20 .....Poplar, Yellow, Primeval Forest
BBT 21 .....Pine, Scotch, Planted Forest Thirty-two Years Old, Germany
BBT 22 .....Oak, White with Branched Trunk (Quercus alba)
BBT 23 .....Cypress, Bald (Taxodium distichum)
BBT 24 .....Pine, White with Deep Crown and Southern Short-leaf Pine with Shallow Crown
BBT 25 .....Tulip, Yellow, Seventy Feet to First Limb (Liriodendron tulipifera)
BBT 26 .....Oak, Live (Quercus virginiana)
BBT 27 .....Poplar, Lombardy, Ascending Lateral Branches (Populus italica)
BBT 28 .....Willow Weeping (Salix babylonica)
BBT 29 .....Elm, American (Ulmus americana)
BBT 30 ..... " "
BBT 31 ..... " " and Spatterdock.
BBT 32 .....Dogwood, Flowering (Cornus florida)
BBT 33 .....Oak, Coppica (Quercus)
BBT 34 .....Birch, White (Betula populifolia)
BBT 35 .....Hickory, Pignut, Medium Sized Tree (Hicoria glabra)
BBT 36 .....Walnut, Black (Juglans nigra)
BBT 37 .....Maple, Silver (Acer saccharinum)
BBT 38 .....Wanona Tunnel Tree, California
BBT 39 .....Sequoias, California
BBT 40 ..... " Fallen Monarch, California
BBT 41 .....Oak, Red, Cross Section of Wood, Showing Annual Rings
BBT 42 .....Cypress "Knees", Peculiar Outgrowth from Roots (Taxodium distichum)
BBT 43 .....Beech, American, Smooth Close Grayish Bark (Fagus grandifolia)
BBT 44 .....Hornbeam, American, Smooth and Fluted Bark (Carpinus caroliniana)
BBT 45 .....Cherry, Wild Red, Relatively Smooth, but Roughened by Hortizontally Elongated Lenticels (Prunus pennsylvanica)
BBT 46 .....Spruce, Red, Bark (Picea rubrar)

BOTANY—TREES—Continued

BBT 47 .....Birch, Yellow, Ragged Fringed Bark (Betula lutea)
BBT 48 .....Oak, Red, Fissured Bark with Smooth Broad Ridges (Quercus rubra)
BBT 49 .....Hickory, Shag-bark, Shaggy Bark (Hicoria ovata)
BBT 50 .....Chestnut, American, Fissured Stringy Bark (Castanea americana)
BBT 51 .....Ash, Red, Diamond-shaped Fissured Bark (Fraxinus pennsylvanica)
BBT 52 .....Oak, Chestnut, Deep Fissured Bark (Quercus prinus)
BBT 53 .....Hackberry, Rough, Corky Bark (Celtis occidentalis)
BBT 54 .....Ash, Prickly, Tubercled Bark (Xanthoxylum clavaherculis)
BBT 55 .....Willow, Pussy, Budding (Salix discolor)
BBT 56 ..... " " Second Stage
BBT 57 .....Maple, Sycamore (Acer pseudo-platanus)
BBT 58 ..... " "
BBT 59 ..... " "
BBT 60 ..... " "
BBT 61 .....Ash, White (Fraxinus americana)
BBT 62 ..... " "
BBT 63 ..... " "
BBT 64 ..... " "
BBT 65 ..... " " Staminate and Pistillate Flowers
BBT 66 ..... " "
BBT 67 ..... " " Leaves and Fruit
BBT 68 .....Horse-chestnut (Aesculus hippocastanum)
BBT 69 ..... " "
BBT 70 ..... " "
BBT 71 ..... " "
BBT 72 ..... " "
BBT 73 ..... " " Leaves and Fruit
BBT 74 .....Hackberry, Leaves and Fruit, Simple (Celtis occidentalis)
BBT 75 .....Sumach, Staghorn, Leaves and Fruit (Rhus typhina)
BBT 76 .....Poplar, Lombardy, Alternate Leaves (Populus italica)
BBT 77 .....Maple, Foliage, Opposite Leaves and Branching
BBT 78 .....Dogwood, Flowering, Blossoms (Cornus florida)
BBT 79 ..... " " Berries in Summer and Fall
BBT 80 .....Catalpa, Common, Tree in Bloom (Catalpa bignonicides)
BBT 81 ..... " " Blossoms
BBT 82 ..... " " Leaves, Fruit and Seeds
BBT 83 .....Thorn, Cockspur (Crataegnus crusgalli)
BBT 84 ..... " " Detail
BBT 85 ..... " " Fruit
BBT 86 .....Pine, White, "Story of a Seed." (Pinus strobus)
BBT 87 .....Oak, Bear or Scrub, Blossoms and Leaves (Quercus ilicifolia)
BBT 88 ..... " Leaves in Spring (Quercus)
BBT 89 ..... " White, Leaves and Acorns (Quercus alba)
BBT 90 ..... " Red, Leaves and Acorns (Quercus rubra)
BBT 91 ..... " Shingle, Branch and Acorns (Quercus imbricaria)
BBT 92 ..... " " Bark and Acorns
BBT 93 ..... " Pin (Quercus palustris)
BBT 94 ..... " Live, Moss on Tree (Quercus virginiana)
BBT 95 .....Pine, White, Cones and Catkins (Pinus strobus)
BBT 96 ..... " Yellow, Cones and Catkins (Pinus echinata)

BOTANY—TREES—Continued

BBT 97 .....Hemlock, Branch with Cones (Tsuga canadensis)
BBT 98 .....Tamarack, American, Cones (Larix americana)
BBT 99 .....Maple, Silver, Blossoms (Acer saccharinum)
BBT 100 ..... " Sugar, Blossoms Appear with Leaves (Acer saccharum)
BBT 101 ..... " Striped, Blossoms Appear after Leaves (Acer pennsylvanicum)
BBT 102 ..... " Leaves, Autumnal Coloring (Acer)
BBT 103 ..... " Sugar, Leaves and Fruit (Acer saccharum)
BBT 104 .....Elm, American, Branch with Blossoms (Ulmus americana)
BBT 105 ..... " " Winged Seeds
BBT 106 .....Beech, American (Fagus grandifolia)
BBT 107 ..... " "
BBT 108 .....Walnut, Black, Compound Leaves, Fruit and Twig with Brown Chambered Pitch (Juglans nigra)
BBT 109 .....Butternut, Compound Leaves, Fruit and Twig with Brown Chambered Pitch (Juglans cinerea)
BBT 110 .....Hickory, Pignut, Compound Leaves, Fruit and Nuts Hicoria glabra)
BBT 111 ..... " Shag-bark, Nuts (Hicoria ovata)
BBT 112 .....Locust, Black, Compound Leaves, Pods and Seeds (Robinia pseudacacia)
BBT 113 ..... " Honey, Compound Leaves, Pods and Thorns (Gleditsia triacanthos)
BBT 114 .....Redbud, Leaves and Pods (Cercis canadensis)
BBT 115 .....Birch, Gray, Fruit, Leaves, Scales and Seeds (Betula populifolia)
BBT 116 ..... " Canoe, Branch with Leaves (Betula papyifera)
BBT 117 .....Hornbean, American, Leaves, Seeds Subtended by Three Lobed Bract (Carpinus caroliniana)
BBT 118 .....Chestnut, American, Leaves, Burrs and Nuts (Castanea americana)
BBT 119 .....Linden, American, Branch with Blossoms (Tilia americana)
BBT 120 .....Pine, White (Pinus strobus)
BBT 121 .....Trees in Winter
BBT 122 .....Ginkgos
BBT 123 .....Spruce, Colorado Blue
BBT 124 .....Heart of the Forest

MISCELLANEOUS

BBT AiZB .....Ailanthus or Tree of Heaven, Bark (Ailanthus glandulosa)
BBT AiZF ..... " " " " " Fruit and Leaves
BBT AlCF .....Alder, Green or Mountain, Staminate Blossoms (Alnus orispa)
BBT AlCF1 ..... " " " " " "
BBT AsMF .....Ash, Mountain, Fruit and Leaves (Sorbus americana)
BBT AsPF ..... " Prickly, Fruit and Leaves (Xanthoxylum clava-herculis)
BBT AsRF ..... " Red, Fruit and Leaves (Fraxinus pennsylvanica)
BBT AsWB ..... " White, Bark (Fraxinus americana)
BBT AsWF ..... " " Staminate and Pistillate Flowers
BBT AsWF1 ..... " " Fruit and Leaves
BBT AsWW ..... " " Cross-section of Wood
BBT AspAF .....Aspen, American, Blossoms (Populus tremuloides)
BBT BeA .....Beech, American (Fagus grandifolia)
BBT BiC .....Birch, Canoe (Betula papyrifera)
BBT BiCB ..... " " Bark
BBT BiRF ..... " River, Fruit, Leaves, Scales and Seeds (Betula nigra)

BOTANY—TREES—Continued

BBT BiSB .....Birch, Sweet, Bark (Betula lenta)
BBT BiSF ..... " " Leaves and Fruit
BBT BuZB .....Butternut or White Walnut, Bark (Juglans cinerea)
BBT BuZF ..... " " " " Staminate Blossom
BBT CaWF .....Catalpa, Western, Leaves and Fruit (Catalpa speciosa)
BBT CaZB ..... " Bark (Catalpa bignoniodes)
BBT CaZF ..... " Blossoms
BBT CamZF .....Camphor Tree, Blossoms (Camphora)
BBT CeRF .....Cedar, Red, Spray with Last Year's Cones (Juniperus virginiana)
BBT ChAB .....Chestnut, American, Bark (Castanea americana)
BBT ChAF ..... " " Blossoms
BBT ChAF1 ..... " " Branch with Nuts
BBT ChAZB ..... " " Chestnut Blight
BBT ChAZC ..... " " Tree Stung by Seventeen-year Locust
BBT ChAZC1 ..... " " Twigs Just Stung by Seventeen-year Locust
BBT ChAZC2 ..... " " " Broken by Wind
BBT ChAZC3 ..... " " " Healing after Being Stung
BBT CheCF .....Cherry, Choke, Spray with Blossoms (Prunus virginiana)
BBT CheCF1 ..... " " Leaves and Fruit
BBT CheRF ..... " Red, Leaves and Fruit (Prunus pennsylvanica)
BBT CoKF .....Coffee Tree, Kentucky, Fruit and Seed (Gymnocladus dioica)
BBT CrD .....Crab, Dwarf
BBT CyBF .....Cypress, Bald, Flower, Spray and Cones (Taxodium distichum)
BBT CyBZK ..... " " Knees
BBT DoFF .....Dogwood, Flowering, Blossoms (Cornus florida)
BBT ElA .....Elm, American (Ulmus americana)
BBT ElA1 ..... " "
BBT ElA2 ..... " " and Spatterdock
BBT ElA3 ..... " "
BBT ElAB ..... " " Bark
BBT ElAF ..... " " Leaves and Fruit
BBT ElAF1 ..... " " Seed
BBT ElAF2 ..... " " Blossoms
BBT ElAF3 ..... " " Fruit
BBT ElSF ..... " Slippery, Blossoms (Ulmus fulva)
BBT ElSF1 ..... " " "
BBT ElSF2 ..... " " Leaves and Fruit
BBT GuSF .....Gum, Sweet, Leaves and Flowers (Liquidambar styraciflua)
BBT HaBB .....Haw, Black, Bark (Viburnum prunifolium)
BBT HaBF ..... " " Leaves and Fruit
BBT HeEB .....Hemlock, Eastern, Bark (Tsuga canadensis)
BBT HiPB .....Hickory, Pignut, Bark (Hicoria glabra)
BBT HiS ..... " Shag-bark (Hicoria ovata)
BBT HiS1 ..... " "
BBT HoZZF .....Horse-chestnut, Showing a Fungus Growth (Aesculus hippocastanum)
BBT HorAF .....Hornbeam, American, Flowers and Leaves (Carpinus carolinians)
BBT LiAF .....Linden, American, Branch with Blossoms (Tilia americana)
BBT LiAF1 ..... " " Leaves and Blossoms
BBT LiAF2 ..... " " " " "

BOTANY—TREES—Continued

BBT LoBF .....Locust, Black, Tree Trunk and Blossoms (Robinia pseudacacia)
BBT LoH ..... " Honey, Forest Academy Trees (Gleditsia triacanthos)
BBT MaAF .....Maple, Ash-leaved, Blossoms (Acer negundo)
BBT MaAF1 ..... " " "
BBT MaAF2 ..... " " "
BBT MaAF3 ..... " " Leaves and Fruit
BBT MaBF ..... " Black, Blossoms (Acer nigrum)
BBT MaMF ..... " Mountain, Erect Flowers Spikes (Acer spicatum)
BBT MaNF ..... " Norway, Buds (Acer platanoides)
BBT MaNF1 ..... " " Blossoms
BBT MaNF2 ..... " " "
BBT MaNF3 ..... " " "
BBT MaRF ..... " Red, Blossoms (Acer rubrum)
BBT MaRF1 ..... " " Leaves and Fruit
BBT MaSF ..... " Silver, Blossoms (Acer saccharinum)
BBT MaSF1 ..... " " Leaves and Fruit
BBT MaSt ..... " Striped (Acer pennsylvanicum)
BBT MaSu ..... " Sugar (Acer saccharum)
BBT MaSuB ..... " " Bark
BBT MaSuF ..... " " Blossoms
BBT MaSuF1 ..... " " "
BBT MaSyF ..... " Sycamore, Leaves and Blossoms (Acer pseudoplatanus
BBT MaSyF1 ..... " " " " Flowers
BBT MaZL ..... " Leaves
BBT MagM .....Magnolia, Mountain, Sixty Feet in Height (Magnolia acuminata)
BBT MagMB ..... " " Bark
BBT MagMF ..... " " Leaves and Fruit
BBT MuRF .....Mulberry, Red, Staminate and Pistillate Blossoms (Morus rubra)
BBT OaB .....Oak, Black (Quercus velutina)
BBT OaBF ..... " " Leaves, Staminate, Pistillate Blossoms
BBT OaCF ..... " Chestnut, Branch with Acorn (Quercus prinus)
BBT OaRF ..... " Red, Leaves and Blossoms (Quercus rubra)
BBT OaRW ..... " " Cross-section of Wood
BBT OaSZG ..... " Scarlet, Graft of Two Trees (Quercus coccinea)
BBT OaW ..... " White (Quercus alba)
BBT OaW1 ..... " " near Chadd's Ford, Pennsylvania
BBT OaW2 ..... " " Three Hundred Years Old
BBT OaW2.1 ..... " " " " " " in Winter
BBT OaW3 ..... " " Kutztown, Pennsylvania
BBT OaWB ..... " " Bark
BBT OaWF ..... " " Leaves and Blossoms
BBT OaWF1 ..... " " Acorns and Leaves
BBT OaWW ..... " " Cross-section
BBT OaWZW ..... " " Witches Brooms
BBT OaZL ..... " Leaves (Quercus)
BBT OaZT ..... " Tree Tumors
BBT PaZF .....Papaw, Blossoms (Asimina tribola)
BBT PaZF1 ..... " Leaves and Fruit
BBT PeZF .....Persimmon, Leaves and Fruit (Diospyros virginiana)
BBT PiJ .....Pine, Jersey or Scrub, Attacked by a Parasite (Pinus virginiana)
BBT PiLF ..... " Long-leaf, Leaves and Blossoms (Pinus palustris)
BBT PiLoZC ..... " Loblolly, Cross-section of Wood (Pinus taeda)

BOTANY—TREES—(Continued)

BBT PiS .....Pine, Scotch, with Deep Growth (Pinus sylvestris)
BBT PiW ..... " White, with Deep Growth (Pinus strobus)
BBT PiWB ..... " " Bark
BBT PiWF ..... " " Staminate Blossoms
BBT PiWF1 ..... " " Branch with Cones
BBT PiWF2 ..... " " "Story of a Seed"
BBT PiWF3 ..... " " Cones
BBT PiWZD ..... " " Dead Tree in Open
BBT PiWZW ..... " " Cross-section of Wood
BBT PiY ..... " Yellow
BBT PiZF ..... " Cones, White and Yellow, also Douglas Fir, Hemlock, Redwood, Spray and Cones of White Cedar
BBT PoC .....Poplar, Carolina, or Cottonwood (Populus deltoides)
BBT PoCF ..... " " " " Leaves and Catkins
BBT PoL ..... " Lombardy, Pistillate Blossoms (Populus italica)
BBT ReZ .....Redbud or Judas Tree (Cercis canadensis)
BBT ReZF ..... " " " " Blossoms
BBT SaZZS .....Sassafras, Stump and Butt Log 34" across Stump, Ninety-seven Years Old
BBT SpN .....Spruce, Norway, Height Sixty-five Feet (Picea excelsa)
BBT SpNF ..... " " Staminate and Pistillate Blossoms (Picea abies)
BBT SpRB ..... " Red, Bark (Picea rubra)
BBT SpRF ..... " " Leaves and Cones
BBT SpWB ..... " White, Bark (Picea canadensis)
BBT SpWF ..... " " Cones
BBT SuSF .....Sumach, Staghorn, Leaves and Blossoms (Rhus typhina)
BBT SyA .....Sycamore, American (Plantanus occidentalis)
BBT SyAB ..... " " Bark
BBT SyAF ..... " " Leaves and Balls
BBT SyAF1 ..... " " Fruit and Leaves
BBT TaA .....Tamarack (Larix americana)
BBT ThC .....Thorn, Cockspur (Crataegus crus-galli)
BBT ThCB ..... " " Bark
BBT ThCF ..... " " Blossoms
BBT ThCF1 ..... " " Leaves and Fruit
BBT TuYF2 ..... " " " " "
BBT TuY .....Tulip, Yellow (Liriodendron tulipifera)
BBT TuY1 ..... " "
BBT TuY2 ..... " " about Two Hundred Fifty Years Old
BBT TuYB ..... " " Bark
BBT TuYF ..... " " Blossom
BBT TuYF1 ..... " " Cones and Leaves
BBT ThYF2 ..... " " Leaves and Fruit
BBT WaB .....Walnut, Black (Julans nigra)
BBT WaBB ..... " " Bark
BBT WiPF .....Willow, Pussy, Young Staminate (Salix discolor)
BBT WiPF1 ..... " " Older Staminate
BBT THYF2 ..... " " Pistillate Catkins
BBT WiW ..... " White (Salix alba)
BBT WiZZR ..... " Effect of Aerial Roots of Dodder
BBT WitZF .....Witch Hazel, Flowers (Hamamelis)

ZOOLOGY—INVERTEBRATA

PROTOZOA

BZI1 RaZ .....Radiolrian, Model in Museum of Natural History, New York City
BZI1 RaZ1 ..... " " " " of Natural History, New York City

PORIFERA

BZI2 SpG .....Sponge, Glassy, Model in Museum of Natural History, New York City
BZI2 SpZ ..... " " " " " of Natural History, New York City

COELENTERATA

BZI3 CoS .....Coral, Staghorn (Madrepora muricata)
BZI3 CoZ ..... " and Sea Fans
BZI3 SeZ .....Sea Anemone (Metridium marginatum)

MOLLUSCA

BZI6 ClP .....Clam, Pearl (Venus mercernaria)
BZI6 ClP1 ..... " "
BZI6 MuC .....Mussel, California (Mytilus californicus)
BZI6 OyVZC .....Oyster, Virginia, Oyster Culture, Mountain of Oysters Ready for Planting (Ostrea virginiana)
BZI6 OyVZT ..... " " Tonging for Oysters and Clams, New Jersey
BZI6 OyPZB ..... " Pearl, Manufacture of Buttons, Cut Shell (Ostrea meleagrina)
BZI6 OyPZB1 ..... " " Buttons Made from Shells
BZI6 OyPZB2 ..... " " " " " "
BZI6 SnW .....Snail, White-lipped (Polygyra albolabris)

INSECTS

BZI7 AnZ .....Ant-lion, Adult (Myraelonidae)
BZI7 AnZL ..... " Larva
BZI7 AnZX ..... " Pits
BZI7 AntZX .....Ant, Mound-nest (Formicidal)
BZI7 AntZX1 ..... " " Vertical Section
BZI7 BeC .....Beetle, Colorado Potato (Leptinotaraa decemlineata)
BZI7 BeCZH ..... " " " Life History
BZI7 BeGZW ..... " Grape Root-worm, Leaves (Fidia viticida)
BZI7 BeGr ..... " Ground, Male and Female (Harpalus caliginosus)
BZI7 BeGrZW ..... " " Destroying Strawberries
BZI7 BeL ..... " Lady-bird (Hippocamia maculata)
BZI7 BeLZW ..... " " Destroying Leaves
BZI7 BeLZW1 ..... " " " Milkweed
BZI7 BePZW ..... " Plum Curculio, Destroying Plums (Conotrachelus nenuphar)
BZI7 BeRL ..... " Rose, Eggs in Pits (Macrodactylus subspinosus)
BZI7 BeRZW ..... " " Destroying Blossoms
BZI7 BeRZW1 ..... " " " Bush
BZI7 BeeHZH .....Bee, Honey, Life History (Apis mellifera)
BZI7 BuC .....Butterfly, Cabbage (Pieris rapae)
BZI7 BuCL ..... " " Caterpillar
BZI7 BuM ..... " Monarch (Amosia plexippus)
BZI7 BuM1 ..... " " on Thistle
BZI7 BuML ..... " " Caterpillar

ZOOLOGY—INVERTEBRATA—Continued

INSECTS—Continued

BZI7 BuMZH .....Butterfly, Monarch, Life History
BZI7 BuMoC ..... " Mourning-cloak, Chrysalis (Vanessa antiopa)
BZI7 BuMoC1 ..... " " "
BZI7 BuMoL ..... " " Caterpillar
BZI7 BuSE ..... " Swallowtail, Eastern (Papilio asterias)
BZI7 BuSEL ..... " " " Caterpillar
BZI7 BuSS ..... " " Spice Bush (Papilio troilus)
BZI7 BuSSL ..... " " " " Caterpillar
BZI7 BuST ..... " " Tiger (Papilio turnus)
BZI7 BuST1 ..... " " "
BZI7 BuSTL ..... " " " Caterpillar
BZI7 BuSuC ..... " Sulphur, Clouded (Colias philadice)
BZI7 BuSuCL ..... " " " Caterpillar
BZI7 ClZ .....Clover Root-borer, Showing Back (Hylesinus trifolii)
BZI7 FlH .....Fly, House (Musca domestica)
BZI7 FlHC ..... " " Pupa, in Two Ounces of Horse Manure
BZI7 FlHC1 ..... " " " " One-half Ounce of Horse Manure
BZI7 FlHC2 ..... " " " " Manure Pile
BZI7 FlHE ..... " " Eye
BZI7 FlHF ..... " " Foot
BZI7 FlHH ..... " " Head, Side View
BZI7 FlHL ..... " " Larva on Human Excrescence
BZI7 FlHM ..... " " Male, Resting on Glass
BZI7 Ga .....Galls, Various Nut Galls
BZI7 HoBX .....Hornet, Bald-faced, Nest (Vespa maculata)
BZI7 HoBX1 ..... " " "
BZI7 IcZC .....Ichneumon Fly, Cocoons on Larva of Sphinx Moth (Ichneumonidae)
BZI7 LoS .....Locust, Seventeen-year, Life History (Cicada septendecim)
BZI7 MosHC .....Mosquito, House, Pupa, Side View (Culex pipiens)
BZI7 MosHL ..... " " Larva, Egg Boat of Four Hundred Eggs, Laid at One Sitting
BZI7 MosHL1 ..... " " " Side and End View, Resting on Surface of Water
BZI7 MosMF ..... " Malarial, Female, Anatomy (Anopheles maculipennis)
BZI7 MosMF1 ..... " " " Stinging Position
BZI7 MosMF2 ..... " " " " "
BZI7 MosMFX ..... " " " Detail of Head
BZI7 MosML ..... " " Eggs Laid at One Sitting
BZI7 MosML1 ..... " " Larva or Wriggler
BZI7 MosML2 ..... " " " " "
BZI7 MosML3 ..... " " " " "
BZI7 MosML4 ..... " " " Top View
BZI7 MosML5 ..... " " " Mouth Parts
BZI7 MosMM ..... " " Male, Side View
BZI7 MosMMX ..... " " " Detail
BZI7 MoBL .....Moth, Brown-tail, Larva and Egg Mass (Euproctis chrysorrhoea)
BZI7 MoBZH ..... " " Life History
BZI7 MoC ..... " Cecropia (Samia cecropia)
BZI7 MoC1 ..... " "
BZI7 MoC2 ..... " "
BZI7 MoCC ..... " " Cocoons
BZI7 MoCC1 ..... " " "
BZI7 MoCC2 ..... " " " Cut Open
BZI7 MoCL ..... " " Caterpillar
BZI7 MoCZH ..... " " Life History
BZI7 MoDA ..... " Dagger, American (Apatela americana)
BZI7 MoDAL ..... " " " Caterpillar
BZI7 MoF ..... " Fork-tail (Cerura cenera)
BZI7 MoFL ..... " " Caterpillar

ZOOLOGY—INVERTEBRATA—Continued

INSECTS—Continued

BZI7 MoFoE .....Moth, Forester, Eight-spotted (Alypia octomaculata)
BZI7 MoFoEL ..... " " " Caterpillar
BZI7 MoG ..... " Geometer (Cymatophora)
BZI7 MoGL ..... " " Larva
BZI7 MoGyL ..... " Gypsy, Egg Mass and Larva (Porthetria dispar)
BZI7 MoI ..... " " Life History
BZI7 MoGyZH ..... " Imperial (Eacles imperialis)
BZI7 MoIL ..... " " Caterpillar
BZI7 MoIoF ..... " Io, Female (Automeris io)
BZI7 MoIoL ..... " " Caterpillar
BZI7 MoIoL1 ..... " " "
BZI7 MoIoM ..... " " Male
BZI7 MoLZH ..... " Luna, Life History (Actias luna)
BZI7 MoP ..... " Polyphemus (Telea polyphemus)
BZI7 MoPC ..... " " Cocoon,
BZI7 MoPC1 ..... " " "
BZI7 MoPL ..... " " Caterpillar
BZI7 MoPrF ..... " Promethea, Female (Callosamia promethea)
BZI7 MoPrL ..... " " Caterpillar
BZI7 MoPrM ..... " " Male
BZI7 MoR ..... " Royal Walnut (Citheronia regalis)
BZI7 MoRL ..... " " " Caterpillar
BP17 MoRL1 ..... " " " Young Caterpillar
BZI7 MoS ..... " Saddleback (Sibine stumulea)
BZI7 MoSL ..... " " " Caterpillar
BZI7 MoSc ..... " Schizura, in Flight and at Rest (Schizura unicornis)
BZI7 MoScL ..... " " " " Caterpillar
BZI7 MoSpE ..... " Sphinx, Elm (Ceratomia amyntor)
BZI7 MoSpEL ..... " " " Caterpillar
BZI7 MoSpEL1 ..... " " " Larva, Last Stage
BZI7 MoSpG ..... " " Green Grapevine (Philampelus pandorus)
BZI7 MoSpGL ..... " " " " Caterpillar
BZI7 MoSpR ..... " " Red Grapevine (Philampelus achemon)
BZI7 MoSpRL ..... " " " " Caterpillar
BZI7 MoSpS ..... " " Smerinthid (Paonias excaecatus)
BZI7 MoSpSL ..... " " " Caterpillar
BZI7 MoSpT ..... " " Tomato (Protoparce sexta)
BZI7 MoSpTL ..... " " " Caterpillar
BZI7 MoSpTLZ ..... " " " Parasitized Caterpillar
BZI7 MoTAL ..... " Tent Caterpillar, Apple, Eggs (Clisiocampa americana)
BZI7 MoTAL1 ..... " " " " Larva
BZI7 MoTAX ..... " " " " Nest
BZI7 MoTAX1 ..... " " " " Nest and Worms
BZI7 MoTAmZS ..... " " " American, Trals of Silk Left by Larva (Malacosoma americana)
BZI7 MoTFL ..... " " " Forest, Caterpillar (Malacosoma disstria)
BZI7 MoTuF ..... " Tussock, White Marked, Female and Eggs (Hemerocampa leucostigma)
BZI7 MoTuZH ..... " " " Life History
BZI7 MoUR ..... " Underwing, Red (Catocala ultronia)
BZI7 MoURZC ..... " " " Showing Protective Coloration
BZI7 MoUY ..... " " Yellow (Catocala amica)
BZI7 MoUYZC ..... " " " Showing Protective Coloration

ZOOLOGY—INVERTEBRATA—Continued

INSECTS—Continued

BZI7 MoWF .....Moth, Webworm, Fall (Hyphantria cunea)
BZI7 MoWFL ..... " " " Eggs, Showing Adult in Active Laying
BZI7 MoWFX ..... " " " Nest
BZI7 MoWFZW ..... " " " Work of Webworm
BZI7 MoYA ..... " Yellow-necked (Datana Ministra)
BZI7 MoYAL ..... " " Caterpillar
BZI7 PrZ .....Praying-Mantis or Rear Horse (Mantis religiosa)
BZI7 ScS .....Scale, San Jose (Aspidiotus penniciosus)
BZI7 SpZZC .....Spider, Crossing Suspended Web (Misumenta vatia)
BZI7 SpZZM ..... " Mimicry, on Golden-rod
BZI7 WaZZM .....Walking Stick, Mimicry (Diapheromera femorato)

ZOOLOGY—VERTEBRATA

FISHES

BZV1 BaBL .....Bass, Black, Large-mouthed (Micropterus salmoides)
BZV1 BaBS ..... " " Small-mouthed (Micropterus dolomieu)
BZV1 BaC ..... " Calico (Pamoxis sparoides)
BZV1 BaR ..... " Rock (Ambloplíten rupestris)
BZV1 BaS ..... " Striped (Roccus linestus)
BZV1 BaSY ..... " " Young
BZV1 CaG .....Catfish, Gaff-topsail (Felichthys felis)
BZV1 PeY .....Perch, Yellow (Perca flavescens)
BZV1 PiG .....Pike, Great Lake (Esox lucius)
BZV1 PiW ..... " Wall-eyed (Stizcatedion vitreum)
BZV1 PiW1 ..... " "
BZV1 PicE .....Pickerel, Eastern (Esox reticulatus)
BZV1 SaZZE .....Salmon, "Evolution of a Fry" (Salmonidae)
BZV1 SeZ .....Sea-horse (Hippocampus)
BZV1 TrB .....Trout, Brook, in Trough (Salvelinus fontinalis)
BZV1 TrB1 ..... " "
BZV1 TrBr ..... " Brown (Salmo fario)
BZV1 TrL ..... " Lake (Cristivomer mamaycush)
BZV1 TrR ..... " Rainbow (Salmo irideus)
BZV1 WhZZP .....Whitefish, Packed (Coregonus)
BZV1 ZL .....Eggs and Young Fish

FROGS—TOADS

BZV2 FrBZH .....Frog, Bull, Habitat Group (Rana catasbiana)
BZV2 FrBZH1 ..... " " " "
BZV2 FrG ..... " Green (Rana clamitans)
BZV2 FrGX ..... " " Tadpoles
BZV2 FrLX ..... " Leopard, Tadpoles (Rana Pipeus)
BZV2 FrLZH ..... " " Habitat Group
BZV2 FrP ..... " Pickerel, (Rana palustris)
BZV2 FrPZH ..... " " Life History
BZV2 FrTZC ..... " Tree, Showing Protective Coloration (Hyla versicolor)
BZV2 ToS .....Toad, Southern (Bufo lentiginosus)

REPTILES

BZV3 AlM .....Alligator, Mississippi (Alligator mississippiensis)
BZV3 AlM1 ..... " "
BZV3 AlM2 ..... " "
BZV3 AlM3 ..... " "
BZV3 LiZ .....Lizard or Swift (Sceloporus undulatus)

ZOOLOGY—VERTEBRATA—Continued

REPTILES—Continued

BZV3 SnB .....Snake, Black (Zamenis constrictor)
BZV3 SnBZS ..... " " Swallowing Garter Snake
BZV3 SnC ..... " Copperhead (Ancistrodon contortrix)
BZV3 SnF .....Snake, Fox (Coluber vulpinus)
BZV3 SnFZS ..... " " Swallowing Egg, 1st stage
BZV3 SnFZS1 ..... " " " " 2nd stage
BZV3 SnFZS2 ..... " " " " 3rd stage
BZV3 SnFZS3 ..... " " " " 4th stage
BZV3 SnG ..... " Garter (Eutaenia sirtalis)
BZV3 SnH ..... " Hog-nosed (Heterodon platyrhinus)
BZV3 SnM ..... " Milk or House Snake (Ophibolus doliatus clericus)
BZV3 SnM1 ..... " " " " " Eggs
BZV3 SnP ..... " Pine, Eggs (Pituophis melanoleucus)
BZV3 SnPi ..... " Pilot (Coluber obsoletus)
BZV3 SnRB ..... " Rattle, Branded or Timber (Crotalus horridus)
BZV3 SnRB1 ..... " " " " "
BZV3 SnRDZH ..... " " Diamond-backed, Head (Crotalus adamanteus)
BZV3 SnRi ..... " Ribbon (Eutoenia saurita)
BZV3 SnRin ..... " Ring-necked (Diadophis punctatus)
BZV3 SnWZS ..... " Water, Swallowing Garter Snake (Tropidotus fasciatus)
BZV3 TeD .....Terrapin, Diamond-backed (Malacoclemmys palustris)
BZV3 TeP ..... " Painted (Chrysemys picta)
BZV3 TePL ..... " " Eggs and Young
BZV3 ToG .....Tortoise, Giant (Testudo vicini)
BZV3 TuH .....Turtle, Hawes-bill (Chelonia imbricata)
BZV3 TuSZ ..... " Snapping, Life History (Chelydra serpentina)

MAMMALS—WILD

BZV5 ApG .....Ape, Gibbon (Hylobates leuciscus)
BZV5 ApP ..... " Pig-tail (Macacus nemestrinus)
BZV5 BeB .....Bear, Black or Cinnamon (Ursus americanus)
BZV5 BeBY ..... " " " " Cubs
BZV5 BeG ..... " Grizzly Silver-tip (Ursus horribilis)
BZV5 BeG1 ..... " "
BZV5 BeK ..... " Kodiak (Ursus middendorffi)
BZV5 BeK1 ..... " "
BZV5 BeP ..... " Polar (Thalarctos maritimus)
BZV5 BeS ..... " Syrian (Ursus syricacus)
BZV5 BeSY ..... " " Cubs
BZV5 BiA .....Bison, American (Buffalo) (Bison bison)
BZV5 BiA1 ..... " "
BZV5 CaB .....Camel, Bactrian (Camelus bactrianus)
BZV5 ChZ .....Chimpanzee (Anthropopithicus troglodytes)
BZV5 DeA .....Deer, Axis (Cervus axis)
BZV5 DeA1 ..... " "
BZV5 DeM ..... " Mule or Black-tailed (Odocoileus heminonus)
BZV5 DeV .....Deer, Virginia (Odocoileus virginianus)
BZV5 DeV1 ..... " " in Spring
BZV5 DeV2 ..... " " " Summer
BZV5 DeV3 ..... " " " Autumn
BZV5 DeV4 ..... " " " Winter
BZV5 DeVY ..... " " Young

ZOOLOGY—VERTEBRATA—Continued

MAMMALS—WILD—Continued

BZV5 ElA .....Elephant, African (Elephas africanus)
BZV5 ElI ..... " Indian (Elephas indicus)
BZV5 ElI1 ..... " "
BZV5 ElZH ..... " Head (Elephantidae)
BZV5 ElkA .....Elk, American (Cervus canadensis)
BZV5 ElkA1 ..... " "
BZV5 ElkA2 ..... " "
BZV5 FoA .....Fox, Arctic or White (Vulpes lagopus)
BZV5 FoG ..... " Gray (Urocyon cinereoargenteus)
BZV5 FoR ..... " Red, Group (Vulpes fulvus)
BZV5 FoR1 ..... " " "
BZV5 FoRY ..... " " " Old Fox and Three Young Ones
BZV5 GiZ .....Giraffe (Giraffa camelopardalis)
BZV5 GiZ1 ..... "
BZV5 GoM .....Goat, Markhor (Capra falconeri)
BZV5 GoR ..... " Rocky Mountain or White (Oreamnos montanus
BZV5 GoR1 ..... " " " " "
BZV5 HiZ .....Hippopotamus (Hippopotamidae)
BZV5 JaM .....Jaguar, Mexican (Felis hernandezin)
BZV5 JaMY ..... " " Young
BZV5 LeI .....Leopard, Indian (Felis pardus)
BZV5 LeM ..... " Manuchurian
BZV5 LeZ ..... "
BZV5 LiBY .....Lion, Barbary, Cubs (Felis leo)
BZV5 LiZ ..... " and Lioness (Felis)
BZV5 LiZF ..... " Female
BZV5 LlZ .....Llama (Auchemia glama)
BZV5 LyB .....Lynx, Bay (Lynx ruffus)
BZV5 LyBY ..... " "
BZV5 MoJ .....Monkey, Japanese, Red-faced (Cerco pithecidae)
BZV5 MoW ..... " White-Throated Sapajou (Cebus hypoleucus)
BZV5 MooZ .....Moose (Alces americanus)
BZV5 MuWY .....Musk-ox, White-fronted, Young (Avibos moschatus)
BZV5 OpV .....Opossum, Virginia (Didelphis virginiana)
BZV5 OpVY ..... " " and Young
BZV5 OrZ .....Orang-Utan (Simia satyrus)
BZV5 PoC .....Porcupine, Canadian (Erethizon dorsatus)
BZV5 PuZ .....Puma or Panther (Felis concolor)
BZV5 RacZ .....Raccoon or Coon (Procyon lotor)
BZV5 RacZ1 ..... " " "
BZV5 RhA .....Rhinoceros, African (Rhinokeros)
BZV5 SeHY .....Seals, Harbor, Young (Phoca vitulina)
BZV5 ShA .....Sheep, Aoudad (Ovis tragelaphus)
BZV5 SkA .....Skunk, American (Mephitis americana)

MAMMALS—WILD—Continued

BZV5 SqF .....Squirrel, Flying (Sciuropterus volans)
BZV5 SqG ..... " Gray (Sciurus carolinensis)
BZV5 SqG1 ..... " "
BZV5 TiM .....Tiger, Malay or Royal Bengal (Felis tigris)
BZV5 TiM1 ..... " " " " "
BZV5 TiM2 ..... " " " " "
BZV5 TiM3 ..... " " " " "
BZV5 WeZ .....Weasel or Ermine (Putorius ermina)
BZV5 WhP .....Whale, Pilot or Black-fish (Globiocephala melas)
BZV5 WoG .....Wolf, Gray (Canis occidentalis)
BZV5 WoGY ..... " "
BZV5 WooZ .....Woodchuck or Ground Hog (Arctomys monax)
BZV5 ZeZ .....Zebra (Equis zebra)
BZV5 ZeZ1 ..... "

ZOOLOGY—VERTEBRATA—Continued

BIRDS—WILD

BZV4 BiA .....Bittern, American (Marsh Hen) (Botaurus lentiginosus)
BZV4 BiL ..... " Least (Ardetta exilis)
BZV4 BiLX ..... " " Nest and Eggs
BZV4 BiLY ..... " " Young
BZV4 BlR .....Black-bird, Red-winged (Agelaius phoeniceus)
BZV4 BluZ .....Bluebird, on Bird House (Sialia sialis)
BZV4 BluZX ..... " Nest and Eggs
BZV4 BluZX1 ..... " " in Apple Tree
BZV4 BluZX2 ..... " " " Tree Trunk
BZV4 BoZ .....Bobolink (Reedbird) Male and Female (Dolichonyx oryzivorus)
BZV4 BoZX ..... " " " Nest
BZV4 BobZ .....Bob-white (Quail or Partridge), Group (Colinus virginianus)
BZV4 BobZX ..... " " " " Nest and Eggs
BZV4 BobZX1 ..... " " " " " " "
BZV4 BuI .....Bunting, Indigo (Passerina cyanea)
BZV4 BuIX ..... " " Nest and Eggs
BZV4 CaZ .....Catbird, Nest and Eggs (Galeoscoptes carolinensis)
BZV4 CarZ .....Cardinal (Cardinalis)
BZV4 CasZ .....Cassique, Crested
BZV4 ChB .....Chickadee, Blackcapped (Parus atricapillus)
BZV4 ChBX ..... " " Nest
BZV4 ChCX ..... " Carolina, Nest (Parus carolinensis)
BZV4 ChCX1 ..... " " " and Eggs
BZV4 CoS .....Cormorant, Shag (Phalacrocorax Carbo)
BZV4 CowAY .....Cowbird, American, Young (Molothrus ater)
BZV4 CrA .....Crow, American (Corvus americanus)
BZV4 CraX ..... " " Nest in Trees
BZV4 CraX1 ..... " " " and Eggs
BZV4 CrAY ..... " " Young
BZV4 CreBX .....Creeper, Brown, Nest (Certhia familiaris americana)
BZV4 CroA .....Crossbill, American (Loxia curvirestra minor)
BZV4 CuY .....Cuckoo, Yellow-billed, Bird and Nest (Coccyzus americanus)
BZV4 CuYX ..... " " Nest and Eggs
BZV4 DoMX .....Dove, Mourning, Nest and Eggs (Zenaidura macroura)
BZV4 DuL .....Duck, Lesser Scaup (Little Blackhead) (Aythya affinis)
BZV4 DuM ..... " Mallard (Anas boschas)
BZV4 DuMX ..... " " Nest and Eggs
BZV4 DuMeX ..... " Merganser, Red-breasted (Merganser serrator)
BZV4 DuMeZF ..... " " " " in Flight
BZV4 DuP ..... " Pintail (Dafila acuta)
BZV4 DuR ..... " Redhead (Aythya americana)
BZV4 DuRu ..... " Ruddy (Erismatura rubida)
BZV4 DuTB ..... " Teal, Blue-winged (Anas discors)
BZV4 DuTC ..... " " Cinnamon (Anas cyanoptera)
BZV4 DuTGX ..... " " Green-Winged, Nest and Eggs (Anas carolinensis)
BZV4 DuZ ..... " Group
BZV4 EaBX .....Eagle, Bald, Nest (Haliaeetus leucocephalus)
BZV4 EaBX1 ..... " " "
BZV4 EaH ..... " Harpy, European (Thrasyaetus harpyia)
BZV4 FlAX .....Flycatcher, Acadian, Nest and Eggs (Empidonax virescens)
BZV4 FlC ..... " Crested (Myiarchus crinitus)
BZV4 FlZ ..... " (Tyrannidae)
BZV4 FlaZX .....Flamingo, Birds and Nests (Phoenicopterus ruber)
BZV4 FliZ .....Flicker (Colaptes auratus)

ZOOLOGY—VERTEBRATA—Continued

BIRDS—WILD—Continued

BZV4 GoC .....Goose, Canada (Branta candensis)
BZV4 GolA .....Goldfinch, American (Yellow-Bird) (Spinus tristis)
BZV4 GosAY .....Goshawks, American, Four Weeks Old (Accipitera-tricapillus)
BZV4 GrP ..... " Pine and Rose-breasted (Pinicola enucleator leucura) (Habia ludoviciana)
BZV4 GrRY ..... " Rose Breasted, Young Male, (Habia ludoviciana)
BZV4 GreP .....Grebe, Pied-billed (Podilymous podiceps)
BZV4 GroR .....Grouse, Ruffed (Pheasant) (Bonasa umbel lus)
BZV4 GroRX ..... " " Nest and Eggs
BZV4 GuA .....Gull, American Herring (Larus argentatus smithsonianus)
BZV4 GuAL ..... " " "
BZV4 GuB ..... " Bonaparte's (Larus philadelphia)
BZV4 GuR ..... " Ring-billed (Larus delawarensis)
BZV4 GuS ..... " Sea
BZV4 GuSZR ..... " " Bird Rookery on Laysan Islands, Pacific Ocean
BZV4 HaA .....Hawk, American Sparrow (Falico sparverius)
BZV4 HaAY ..... " " " Young
BZV4 HaBX ..... " Broad-winged, Nest and Eggs (Buteo latissimus)
BZV4 HaBY ..... " " " One Week Old
BZV4 HaBY1 ..... " " " Two Weeks Old
BZV4 HaBY2 ..... " " " Three Weeks Old
BZV4 HaBY3 ..... " " " Four Weeks Old
BZV4 HaCY ..... " Cooper's, Two Weeks Old (Accipiter cooperi)
BZV4 HaCY1 ..... " " Three Weeks Old
BZV4 HaCY2 ..... " " Ten Weeks Old
BZV4 HaRX ..... " Red-shouldered (Chicken Hawk), Nest (Buteo lineatus)
BZV4 HaRY .....Hawk, Red-shouldered, Young
BZV4 HaRY1 ..... " " " "
BZV4 HaReY ..... " Red-tailed (Buteo borealis)
BZV4 HeZ .....Heath Hen (Tympanechus cupido)
BZV4 HerA .....Heron, American Egret (Ardea egretta)
BZV4 HerA1 ..... " " "
BZV4 HerAZ ..... " " " Leaving Nest for Food
BZV4 HerAZ1 ..... " " " Young Birds on Nest
BZV4 HerAZ2 ..... " " " " " " Watching for their Mother
BZV4 HerAZ3 ..... " " " Mother Killed, Ergret Removed
BZV4 HerAZ4 ..... " " " Life History
BZV4 HerB ..... " Black-crowned Night (Nycticorax hycticorax naevius)
BZV4 HerG ..... " Great Blue (Ardea herodias)
BZV4 HerGX ..... " " " Nest
BZV4 HerGX1 ..... " " " "
BZV4 HerGrX ..... " Green, Nest and Eggs (Ardea virescens)
BZV4 HerGrY ..... " " Young in Nests
BZV4 HerS ..... " Snow (Ardea candidissima)
BZV4 HuR .....Hummingbird, Ruby-throated (Trochilus colubris)
BZV4 JaB .....Jay, Blue (Cyanocitta cristata)
BZV4 JaBX ..... " " Nest and Young
BZV4 JaBY ..... " " Young
BZV4 JaBY1 ..... " " "
BZV4 JuSX .....Junco, Slatecolored (Snow Bird) Nest and Eggs (Junco hyemalis)
BZV4 KiA .....Kingbird, Arkansas (Bee Bird) (Tyrannus tyrannus)
BZV4 KiAX ..... " " Nest and Eggs

ZOOLOGY—VERTEBRATA—Continued

BIRDS—WILD—Continued

BZV4 KilZX .....Killdeer, Nest and Eggs (Aegialitis vocifera)
BZV4 KilZY ..... " Young
BZV4 KinB .....Kingfisher, Belted (Ceryle alcyon)
BZV4 KitS .....Kite, Swallow-tailed, Rare in Pennsylvania (Elancides forficatus)
BZV4 KnZ .....Knot, Robin Snipe (Tringa canutus)
BZV4 MaP .....Martin, Purple (Progne subis)
BZV4 MoZX .....Mocking Bird, Nest and Eggs (Mimus poluglottos)
BZV4 NiZ .....Nighthawk (Bull-bat) (Chordeiles virginanus)
BZV4 NiZX ..... " Nest and Eggs
BZV4 NiZY ..... " Young
BZV4 OrB .....Oriole, Baltimore (Icterus galbula)
BZV4 OrBY ..... " " Young
BZV4 OrO ..... " Orchard (Icterus spurius)
BZV4 OsZ .....Ostrich and Young (Struthio camelus)
BZV4 OsZ1 ..... "
BZV4 OsZ2 ..... "
BZV4 OsZ3 ..... "
BZV4 OsZ4 ..... "
BZV4 OsZ5 ..... "
BZV4 OsZ6 ..... "
BZV4 OsZF ..... " Female Turning Eggs
BZV4 OsZM ..... " Male Sitting on Eggs
BZV4 OsZY ..... " Baby Ostriehs
BZV4 OuW .....Ouzel, Water or Dipper (Merula merula)
BZV4 OvZ .....Over-bird (Golden-crowned Thrush) (Siurus aurocapillus)
BZV4 OvZX ..... " Nest and Eggs
BZV4 OwB .....Owl, Barn (Strix pratinoola)
BZV4 OwBY ..... " " Five Weeks Old
BZV4 OwBY1 ..... " " " " "
BZV4 OwBZM ..... " " Skulls of Field Mice at Base of Tree
BZV4 OwBu .....Owl, Burrowing (Speotyto cunicularia)
BZV4 OwGX ..... " Great Horned, Nest and Eggs (Bubo virginianus)
BZV4 OwGX1 ..... " " " " " "
BZV4 OwGX2 ..... " " " " " "
BZV4 OwGY ..... " " " Three Weeks Old
BZV4 OwGY1 ..... " " " Six Weeks Old
BZV4 OwGY2 ..... " " " Feathers Appearing
BZV4 OwGY3 ..... " " " Twenty Weeks Old
BZV4 OwLX ..... " Long-eared, Nest (Asio wilsonianus)
BZV4 OwLY ..... " " " Three Weeks Old
BZV4 OwLY1 ..... " " " Four Weeks Old
BZV4 OwS ..... " Screech (Megascops asio)
BZV4 OwS1 ..... " "
BZV4 OwS2 ..... " "
BZV4 OwSY ..... " " Ten Days Old
BZV4 OwSY1 ..... " " Four Weeks Old
BZV4 OwSZC ..... " " Showing Protective Coloration
BZV4 OwSn ..... " Snowy (Nyctea nyctea)
BZV4 PeB .....Pelican, Brown (Pelecanus fuscus)
BZV4 PeZ ..... " (Pelecanidae)
BZV4 PeaZ .....Peafowl (Peacock) (Paro cristatus)
BZV4 PeaZ1 ..... " "
BZV4 PeaZ2 ..... " "
BZV4 PnZ .....Penguin (Spenisci formes)
BZV4 PewW .....Pewee, Wood (Contopus virens)
BZV4 PewWX ..... " " Nest and Eggs
BZV4 PhZ .....Phoebe (Sayornis phoebe)
BZV4 PhZX ..... " Nest and Eggs

ZOOLOGY—VERTEBRATA—Continued

BIRDS—WILD—Continued

BZV4 PiF .....Pigeon, Fantail
BZV4 PiH ..... " Homing, Lady Gainesville, Flew Six Hundred Miles in One Day
BZV4 PipAX .....Pipit, American, Nest (Anthus pensilvanicus)
BZV4 PlA .....Plover, American Golden, Eggs (Charadrius dominicus)
BZV4 PlS ..... " Semipalmated (Ring Neck) (Aegialitis semipalmated)
BZV4 PrZ .....Prairie Hen (Tympanuchus americanus)
BZV4 PrZ1 ..... " "
BZV4 PrZ2 ..... " "
BZV4 RoA .....Robin, American, Nest (Merula migratoria)
BZV4 RoA1 ..... " " Young
BZV4 RoAY ..... " " "
BZV4 SaS .....Sandpiper, Spotted (Actitus macularia)
BZV4 SaSX ..... " " Nest and Eggs
BZV4 ShN .....Shrike, Northern (Butcher Bird) (Lanius borealis)
BZV4 ShN1 ..... " "
BZV4 ShNZM ..... " " Mouse Hung on Thorn by Bird
BZV4 SpC .....Sparrow, Chipping, Feeding Young (Spizella socialis)
BZV4 SpCX ..... " " Nest and Eggs
BZV4 SpFX ..... " Field, Nest and Eggs (Spizella pusilla)
BZV4 SpS ..... " Song (Melospiza fasciata)
BZV4 SpSX ..... " " Nest and Eggs
BZV4 SpSX1 ..... " " " " "
BZV4 SpSX2 ..... " " " " "
BZV4 SpSY ..... " " Young
BZV4 SpSY1 ..... " " "
BZV4 SpSY2 ..... " " "
BZV4 SpSZM ..... " Map Showing Distribution in North America
BZV4 SpW ..... " White-crowned (Zonotrichia leucophrys)
BZV4 StZX .....Stork, Nest in Chimney, Head of Stork Showing above Nest, Nidda, Germany
BZV4 SwBX .....Swallow, Bank, Nest and Eggs (Clivicola riparia)
BZV4 SwBX1 ..... " " Nest
BZV4 SwBa ..... " Barn, Bird and Nest (Chelidon erythregaster)
BZV4 SwT ..... " Tree (White-bellied) (Tachycineta bicolor)
BZV4 TaS .....Tanger, Scarlet (Piranga erythromelas)
BZV4 TaSX ..... " " Nest with Two Eggs of Cowbird
BZV4 TeBY .....Tern, Black, Two Weeks Old (Hydrochelidon nigra surinamensis)
BZV4 TeBY1 ..... " " Young Bird in Nest
BZV4 TeS ..... " Sooty, Old Bird, Young and Egg (Sterna fuliginosa)
BZV4 ThH .....Thrush, Hermit (Turdus aonalaschkae pallasii)
BZV4 ThVX ..... " Veery (Wilson) (Turdus fuscescens)
BZV4 ThVY ..... " " Feeding Young
BZV4 ThW ..... " Wood (Turdus mustelinus)
BZV4 ThrB .....Thrasher, Brown (Brown Thrush) (Harporhynchus rufus)
BZV4 ThrB1 ..... " " Male Bird on Branch
BZV4 ThrBX ..... " " Nest and Eggs
BZV4 TiT .....Titmouse, Tufted (Parus bicolor)
BZV4 ToZX .....Towhee (Chewink), Nest and Eggs (Pipilo erythrophthalmus)
BZV4 TuW .....Turkey, Wild (Meleagris gallopavo)
BZV4 TuWZC ..... " " Showing Protective Coloration
BZV4 ViR .....Vireo, Red-eyed, Young on Maple Tree (Vireo olivaceus)
BZV4 ViRX ..... " " Nest and Eggs

ZOOLOGY—VERTEBRATA—Continued

BIRDS—WILD—Continued

BZV4 VuTX .....Vulture, Turkey, Nest and Eggs (Cathartes aura)
BZV4 VuTY ..... " " Three Weeks Old
BZV4 VuTY1 ..... " " Four Weeks Old
BZV4 VuTY2 ..... " " Five Weeks Old
BZV4 VuTY3 ..... " " " "
BZV4 VuTY4 ..... " " Six Weeks
BZV4 VuTY5 ..... " " Ten Weeks Old
BZV4 WaB .....Warbler, Black-throated Green, Female (Dendroica virens)
BZV4 WaBlX ..... " Black and White, Nest and Eggs (Mniotilta varia)
BZV4 WaBluY ..... " Blue-winged, Young, (Helminthophila pinus)
BZV4 WaC ..... " Chestnut-sided, Feeding Young (Dendroica pensylvanie)
BZV4 WaK ..... " Kentucky, on Nest (Geothlypis formosa)
BZV4 WaKX ..... " " Nest and Eggs
BZV4 WaWX ..... " Worm-eating, Nest and Eggs (Helmitherus vermivorus)
BZV4 WaY ..... " Yellow (Dendroica aestiva)
BZV4 WaY1 ..... " " on Nest
BZV4 WaXB .....Waxwing, Bohemian (Ampelis garrulus)
BZV4 WaxC ..... " Cedar (Cherry Bird) (Ampelis cedrorum)
BZV4 WaxCY ..... " "
BZV4 WeZX .....Weaver Bird, Nest, Found in Liberia (Poeeidoe)
BZV4 WoA .....Woodcock, American (Philohela minor)
BZV4 WooP .....Woodpecker, Pileated, Showing Destructive Tendency (Ceophloens pileatus)
BZV4 WooR ..... " Red-headed (Melanerpes erythrocephalus)
BZV4 WooRX ..... " " Nest
BZV4 WooY ..... " Yellow-bellied (Sphyrapicus varius)
BZV4 WrH .....Wren, House, over Door (Troglodytes aredon)
BZV4 WrHY ..... " " Young
BZV4 WrL ..... " Long-billed Marsh (Cistothorus palustris)
BZV4 YeM .....Yellow-throat, Maryland (Geothlypis trichas)
BZV4 ZC .....Chart, Suggestions on Observations of Birds
BZV4 ZD .....Bird Life in Desert
BZV4 ZE .....Eggs of Different Kinds
BZV4 ZTB .....Types of Bills
BZV4 ZTF ..... " " Feather Markings
BZV4 ZTFc ..... " " Feet
BZV4 ZTW ..... " " Duck and Grebe Wings

AGRICULTURE

CARE OF SOIL AND PLANTFOOD MANAGEMENT

CC 1 .....Eight Agencies of Soil Formation
CC 2 .....Four Types of Soil
CC 3 .....Rise of Water in Soil, Showing Capillarity and Osmosis
CC 4 .....Number of Pounds of Water Required to Develop Various Grains
CC 5 .....Undrained Land
CC 6 .....Draining of Land by Tiling
CC 7 .....Effects of Drainage and Up-to-Date Farming on a Corn Crop
CC 8 .....Green Manure Crops, Legumes and Non-legumes
CC 9 .....Alfalfa
CC 10 .....Roots of Soybeans, Showing Modules

AGRICULTURE—Continued

CARE OF SOIL AND PLANTFOOD MANAGEMENT—Continued

CC 11 .....Microscopic Study of Alfalfa, Bacteria Magnified 1,000 Times
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CC 22 .....Corn Plant, Roots Represented as Railroad Lines Carrying Material for Nourishment
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CC 24 .....Wheat Growing in Jars of Water with Various Plantfood Constituents Lacking, Effect on the Plant Shown
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CC 46 .....Right and Wrong Way to Apply Fertilizer
CC 47 .....How to Test Fertilizers
CC 48 .....Oat Field, Illinois
CC 49 .....A Fertilizer Test on Wheat
CC 50 .....The Residual Effects Shown on Hay the Following Year
CC 51 .....Fertilized Potatoes on Virgin Soil
CC 52 .....A Detail Study of Two Bushels of Potatoes
CC 53 .....Six Types of Potatoes
CC 54 .....Residual Effects of Fertilizers on Following Crop
CC 55 .....Splendid Field of Wheat
CC 56 .....Prize Winning Ear of Corn
CC 57 .....Ponies for Everybody
CC 58 .....A Splendid Farmstead, the Home of a Business Farmer

GRAIN

CG BaBE .....Barley, Beardless, Field
CG BuZE .....Buckwheat, Field in Blossom
CG CoGB .....Corn, Golden Dent, Group of Seed Ears
CG CoGBA ..... " " " Seed Testing, Soil Method
CG CoGBB ..... " " " " " Plate and Blotter Method
CG CoGB1 ..... " " " " " " " " "
CG CoGBC ..... " " " " " Commercial Seed Tester Method
CG CoGBE ..... " " " " " Result of a Grain Test
CG CoGBE1 ..... " " " " " " " " "
CG CoGC ..... " " " Planting, First Leaves of Plants
CG CoGD ..... " " " Cultivating
CG CoGE ..... " " " Field
CG CoGE1 ..... " " " "
CG CoGFC ..... " " " Harvesting, Cutting and Binding by Machinery
CG CoGFD ..... " " " " In Shock
CG CoGFD1 ..... " " " " " "
CG CoGFE ..... " " " " Husking
CG CoGFE1 ..... " " " " "
CG CoGFE2 ..... " " " " "
CG CoGFE3 ..... " " " " "
CG CoGFE4 ..... " " " " " Ears, Detail
CG CoGFF ..... " " " " Loading Corn on Wagon
CG CoIE ..... " Iowa Gold Mine, Field
CG CoIFD ..... " " " " Harvesting, in Shock
CG CoIFD1 ..... " " " " " " "
CG CoPC ..... " Pride of the North, Field of Young Corn
CG CoZE ..... " Ears of Different Forms
CG CoZE1 ..... " Good and Poor Ears
CG CoZE2 ..... " Ear with Irregular Grains on Butt and Small Tip Kernels Removed
CG CoZES ..... " Section of Ears of Different Varieties
CG CoZES1 ..... " " " Ear and Kernels
CG CoZK ..... " Kernels of Various Shapes and Sizes
CG CoZP ..... " Proximate Constituents of a Bushel of Corn
CG CoZR ..... " Roots of Corn Stalks
CG OaNC .....Oats, New Alberta, First Leaves
CG OaNE ..... " " " Field
CG OaNFD ..... " " " Harvesting, In Sheaf
CG RyWC .....Rye, White Winter, First Leaves
CG RyWC1 ..... " " " Field of Young Rye
CG RyWFCA ..... " " " Harvesting, Cutting with Self-binder
CG RyWFD ..... " " " " In Sheaf
CG WhFAA .....Wheat, Fulcaster, Preparing Soil, Fertilizing with Lime
CG WhFAB ..... " " " " Ploughing
CG WhFAC ..... " " " " Harrowing
CG WhFBB ..... " " Seed Testing, Plate and Blotter Method
CG WhFBB1 ..... " " " " " " " " "
CG WhFC ..... " " First Leaves
CG WhFE ..... " " Field of Ripe Wheat
CG WhFE1 ..... " " " Showing Heavy, Upright Stand
CG WhFE2 ..... " " " Montana
CG WhFFA ..... " " Harvesting, Cradling
CG WhFFB ..... " " " Binding by Hand
CG WhFFB1 ..... " " " " " " " Forming the Knot

GRAIN—Continued

CG WhFFC .....Wheat, Fulcaster, Harvesting, Cutting with Self-binder
CG WhFFC1 ..... " " " " " " Man Cradling
CG WhFFC2 ..... " " " " " " South Dakota
CG WhFFC3 ..... " " " " A Header, South Dakota
CG WhFFC4 ..... " " " " Threshing and Sacking, with a Thirty-three Horse Team, Washington
CG WhFFD ..... " " " Shocks, Pennsylvania
CG WhFFD1 ..... " " " " Nebraska
CG WhFFD2 ..... " " " " Wyoming
CG WhFFD3 ..... " " " " South Dakota
CG WhFFD4 ..... " " " " Montana
CG WhFFE ..... " " " Loading and Hauling to Barn
CG WhFFF ..... " " " Threshing, Outfit Enroute
CG WhFFF1 ..... " " " " Outfit in Operation
CG WhFFF2 ..... " " " " Cleaning up Loose Grain
CG WhFFF3 ..... " " " " Self Feeder
CG WhFFF4 ..... " " " " Automatic Bagger, Side of Separator
CG WhFFF5 ..... " " " " Wind Stacker
CG WhFG ..... " " " Hauling Grain to Warehouse, California
CG WhFG1 ..... " " " Warehouse, Portland, Oregon
CG WhFH ..... " " " Shipping, Loading Steamers, Canada
CG WhFH1 ..... " " " Shipping, Loading Steamers, Canada
CG WhFZB ..... " " " Bread
CG WhFZM ..... " " " Muffins

GRASSES

CGr AlTE .....Alfalfa, Turkestan, Field in Blossom
CGr AlTFC ..... " " Harvesting, Cutting and Raking
CGr HaTFB .....Hay, Timothy, Harvesting, Mowing by Machinery
CGr HaTFC ..... " " " Raking and Piling
CGr HaTFDA ..... " " " Loading by Hand
CGr HaTFDA1 ..... " " " " " "
CGr HaTFDB .....Hay, Timothy, Harvesting, Loading by Machinery, Rear View
CGr HaTFDB1 ..... " " " " " " Side View
CGr HaTFDB2 ..... " " " " " "
CGr HaTFE ..... " " " Stack, 2,000 Tons of Baled Hay
CGr HaTFF ..... " " " Unloading in Barn with a Horse Fork

RECLAMATION—IRRIGATION

CR IrGC .....Irrigation Projects, Granite Reef, Canal, Arizona
CR IrGF ..... " " " " Falls, Arizona
CR IrHR ..... " " Hondo, Reservior, New Mexico
CR IrIC ..... " " Interstate, Canal, Nebraska
CR IrOC ..... " " Orland, Canal, California
CR IrPC ..... " " Pathfinder, Canal, Nebraska
CR IrPaC ..... " " Payette, Canal, Idaho
CR IrRC ..... " " Roosevelt, Canal, Arizona
CR IrRF ..... " " " Falls, Arizona
CR IrRR ..... " " " Reservoir, Arizona
CR IrSR ..... " " Strawberry Valley, Reservoir, Idaho
CR IrT ..... " " Truckee-Carson, Awaiting the Formal Opening, Prospective Ranchers in Line, Nevada
CR IrTC ..... " " Truckee-Carson, Canal, Nevada
CR LaUA .....Lands, Unreclaimed, Arizona
CR LaUU ..... " " Utah

MISCELLANEOUS

CZ ZFCC .....Farming, Careless, Chicken House, Partially Demolished
CZ ZFCW ..... " " Wire, Entangled in Grass, Dangerous to Animals
CZ ZFCWH ..... " " " Hoof of Horse, Partially Severed
CZ ZFCWH1 ..... " " " " " " " "
CZ ZFCWR ..... " " " Removing Wire from Horse's Hoof
CZ ZFCaS ..... " Careful, Scarecrow, to Prevent Hawks from Carrying Off Young Chickens
CZ ZFCrS ..... " Crops, Storing, Unprofitable Method of Storing
CZ ZFCrS1 ..... " " " Improper Method of Putting Up Fodder
CZ ZFDU ..... " Drains, Unprotected, Drain Unprotected When Built
CZ ZFFIS ..... " Fences, Improved Stake and Rider Fence
CZ ZFFIW ..... " " " Wire Fence with Steel Posts
CZ ZFFIW1 ..... " " " " " " " " Anchor Post Set in Concrete
CZ ZFFUL ..... " " Unimproved Long and Short Railed
CZ ZFFUS ..... " " " Stake Worm Rail Fence
CZ ZFFUW ..... " " " Wire Fence, Post Decayed, Wire Laying on Ground
CZ ZFRS ..... " Reclamation, Stumps Being Removed and Burned on Waste Land
CZ ZFRT ..... " " Turning Under the Crops of Oats and Peas on Reclaimed Land to Enrich it
CZ ZFRT1 ..... " " First Crop of Corn on Reclaimed Land
CZ ZGZ ..... " Grains of Barley, Corn, Oats and Wheat
CZ ZSCA .....Soil, Comparison, Showing the Relative Absorptive Properties of Two Soils
CZ ZSCC ..... " " Showing the Relative Capillarity of Two Soils

ANIMALS—DOMESTIC

CZAD CaAB .....Cattle, Ayrshire, Bull
CZAD CaAB1 ..... " " " and Six Daughters
CZAD CaAC ..... " " Cows
CZAD CaAH ..... " " Herd
CZAD CaGB ..... " Guernsey, Bull
CZAD CaGB1 ..... " " " Yearling
CZAD GaGC ..... " " Cow
CZAD CaGH ..... " " Herd
CZAD CaGH1 ..... " " "
CZAD CaHC ..... " Holstein, Calf
CZAD CaHC1 ..... " " "
CZAD CaHH ..... " " Herd
CZAD CaJC ..... " Jersey, Cow
CZAD CaJH ..... " " Herd
CZAD HoPC .....Horse, Percheron, Colts
CZAD HoPS ..... " " Stallion
CZAD HoPS1 ..... " " "
CZAD ShZ .....Sheep, Returning Home
CZAD ShZ1 ..... " in Barnyard
CZAD ShZ2 ..... " " "
CZAD ShZM ..... " Motto
CZAD SwJ .....Swine, Jersey Red
CZAD SwZ ..... " Mother and Family
CZAD SwZ1 ..... " Unprofitable Herd

ANIMALS—DOMESTIC—HOUSEHOLD

CZADH CaA .....Cat, Angora
CZADH CaZ ..... " and Kittens
CZADH CaZ1 ..... " at Window
CZADH DoM .....Dog, Mastiff and Child

POULTRY

CZP ChBC .....Chicken, Bantam, Cock
CZP ChOH ..... " Orpington, Hen
CZP ChOH1 ..... " " "
CZP ChPC ..... " Plymouth Rock, Cock
CZP ChPH ..... " " " Hen
CZP ChWSH ..... " Wyandotte, Silverlaced, Hen
CZP ChWSH1 ..... " " " " and Chicks
CZP ChWWH ..... " " White, Hen
CZP ChZ ..... " Hen and Chicks
CZP ChZ1 ..... " " " Nest
CZP ChZ2 ..... " Poultry Yard
CZP DuZ .....Ducks, Feeding Time
CZP TuZ .....Turkeys
CZP HuZ1 ..... " Small Flock

HORTICULTURE

FRUIT

DF ApBCC .....Apple, Baldwin, Blossoms
DF ApBE ..... " " Low Headed Tree Laden with Fruit
DF ApBG ..... " " Fruit, Detail
DF ApBeG ..... " Beauty of Kent, Fruit, Detail
DF ApBenG ..... " Ben Davis, Fruit, Detail
DF ApDE ..... " Duchess, Orchard, Four Years Old
DF ApEG ..... " Ewalt, Fruit, Detail
DF ApGG ..... " Gillyflower, Fruit, Detail
DF ApGrG ..... " Grimes Golden, Fruit, Detail
DF ApJCC ..... " Jonathan, Blossoms
DF ApJE ..... " " Orchard
DF ApJE1 ..... " " "
DF ApPE ..... " Pippin, Orchard, Five Years Old
DF ApPE1 ..... " " Tree Laden with Fruit
DF ApRG ..... " Rome Beauty, Fruit, Detail
DF ApSG ..... " Stark Delicious, Fruit, Detail
DF ApStG ..... " Stayman Winesap, Fruit, Detail
DF ApSuG ..... " Summer Rambo, Fruit, Detail
DF ApWG ..... " Winter Banana, Fruit, Detail
DF ApYG ..... " York Imperial, Fruit, Detail
DF ApYoG ..... " " Stripe, Fruit, Detail
DF ApZH ..... " Sorting
DF BlHCC .....Blackberry, High, Blossom
DF BlHE ..... " " Bushes and Fruit
DF BlHG ..... " " Fruit, Detail
DF BlLF ..... " Low, Gathering
DF CaLE .....Cantaloupe, Long Island Beauty, Vines and Fruit
DF CaLF ..... " " " " Gathering
DF CaLG ..... " " " " Fruit, Detail
DF CaRD ..... " Rocky Ford, Cultivating Field
DF ChRCC .....Cherry, Red, Blossoms
DF ChRF ..... " " Gathering
DF ChRG ..... " " Fruit, Detail
DF ChWG ..... " White, Fruit, Detail
DF CuBCC .....Currant, Black, Blossoms
DF GrBE .....Grape, Brighton, Vines and Fruit
DF GrCE ..... " Concord, Vines and Fruit
DF GrCG ..... " " Fruit, Detail
DF GrCZB ..... " " Protected by Paper Bags
DF GrDG ..... " Downing, Fruit, Detail
DF GrDuG ..... " Duchess, Fruit, Detail
DF GrNG ..... " Niagara, Fruit, Detail
DF GrNG1 ..... " " Fruit, Detail

FRUIT—Continued

DF HuHCC .....Huckleberry, High, Blossoms
DF HuHE ..... " " Vine and Fruit
DF PeFF .....Peach, Fitzgerald, Gathering
DF PeFI ..... " " Packing
DF PeMCC ..... " Morris White, Blossoms
DF PeMF ..... " " " Gathering
DF PeZM ..... " Shipping, Loading Cars
DF PeaSCC .....Pear, Seckel, Blossoms
DF PeaSE ..... " " Tree with Fruit
DF PlDCC .....Plum, Damson, Blossoms
DF PlDCC1 ..... " " "
DF PlFG ..... " Fellenburg or Italian, Fruit and Leaves, Detail
DF QuOCC .....Quince, Orange, Blossoms
DF QuOCC1 ..... " " Tree Laden with Fruit
DF QuOE ..... " " " " " "
DF QuOE1 ..... " " Fruit, Detail
DF QuOG ..... " " " "
DF QuOG1 ..... " " " "
DF RaBCC .....Raspberry, Black, Blossoms
DF RaBG ..... " " Fruit and Leaves, Detail
DF RaRF ..... " Red, Gathering
DF RaRG ..... " " Fruit, Detail
DF StBE .....Strawberry, Barrymore, Plants and Fruit
DF StBG ..... " " Fruit, Detail
DF StCF ..... " Clark's Seedling, Gathering
DF StMF ..... " Magoon, Gathering
DF StPE ..... " Parmenter, Plants and Fruit
DF ZGB .....Grafting, Bud
DF ZGB1 ..... " " Two Years Old
DF ZGC ..... " Cleft
DF ZGC1 ..... " "
DF ZGW ..... " Wedge
DF ZGW1 ..... " " Five Years Old
DF ZGWh ..... " Whip
DF ZGWh1 ..... " "
DF ZGWh2 ..... " "
DF ZOCS .....Orchard, Cultivated, Spraying an Apple Orchard for Coddling Moth
DF ZOCSP ..... " Cultivated, Sprayed and Unsprayed Seckel Pears
DF ZONI ..... " Neglected, Killed by San Jose Scale
DF ZONM ..... " " Apple Tree Girdled by Meadow Mice
DF ZONM1 ..... " " Pear Tree Girdled by Meadow Mice
DF ZONW ..... " " Overgrown with Weeds
DF ZONW1 ..... " " " " "
DF ZONW2 ..... " " " " "

FRUIT—TROPICAL

DFT BaMCC .....Banana, Martinique, Blossom
DFT BaMCC1 ..... " " " and Fruit
DFT BaMCC2 ..... " " " " "
DFT BaME ..... " " Grove
DFT BaMF ..... " " Gathering
DFT BaMF1 ..... " " "
DFT DaPE .....Date Palm, Phoenix, Tree with Fruit
DFT FiSE .....Fig, Smyrna, Tree with Fruit
DFT GrZE .....Grapefruit, Tree with Fruit
DFT GrZE1 ..... " " " "
DFT LeZD .....Lemon, Orchard, Showing Irrigation Furrows
DFT LeZE ..... " Tree
DFT LeZF ..... " Gathering
DFT MaZF .....Mango, Gathering
DFT OlZE .....Olive, Tree
DFT OlZE1 ..... " " Showing Heavily Laden Branch
DFT OlZF ..... " Gathering

FRUIT—TROPICAL—Continued

DFT OrNCCB .....Orange, Navel, California, Grove of Young Trees
DFT OrVCCB ..... " Valencia, California, Grove of Young Trees
DFT OrVCCC ..... " " " Blossoms
DFT OrVCD ..... " " " Showing Irrigation
DFT OrVCD1 ..... " " " " "
DFT OrVCE ..... " " " Grove
DFT OrVCF ..... " " " Gathering
DFT OrVCG ..... " " " Fruit and Blossom, Detail
DFT OrVCL ..... " " " Loading Fruit for Shipment
DFT OrVFF ..... " " Florida, Gathering
DFT PiZE .....Pineapple, Plants and Fruit
DFT PiZF ..... " Gathering
DFT ZP .....Plate of Fruit

NUTS

DN CoZCC .....Cocoanut Palm, Blossom and Various Stages of Fruit
DN CoZCC1 ..... " " " both Staminate and Pistillate, also Various Stages of Fruit
DN CoZE ..... " " Grove
DN CoZE1 ..... " " " Showing Trees Laden with Fruit
DN CoZE2 ..... " " " " " " " " "
DN CoZF ..... " " Gathering and Husking Crop
DN CoZH ..... " " Sorting for Shipment
DN CoZM ..... " " Shipping Rafts
DN PeZE .....Peanut, Plants and Nuts
DN WaBG .....Walnut, Black, Nuts, Detail
DN WaEG ..... " English, Nuts, Detail
DN WaWG ..... " White, Nuts, Detail

VEGETABLES

DV AsBE .....Asparagus, Barrs Mammoth, Field, Old and New Bed
DV BeDE .....Bean, Davis Wax, Field
DV BeDG ..... " " " Detail
DV BeDL ..... " " " Loading for Shipment
DV BeEE ..... " Early Dwarf Butter, Field
DV BeEG ..... " " " " Detail
DV BeLE ..... " Lima, Field, Showing Poles
DV BeLG ..... " " Detail
DV CaDE .....Cabbage, Danish Ballhead, Field
DV CaDF ..... " " " Gathering
DV CaDL ..... " " " Loading for Shipment
DV CaHE ..... " Holmes Early, Field
DV CaHG ..... " " " Head, Detail
DV CaHZH ..... " " " " Over Ripe
DV CaHZP ..... " " " Plant Injured by Cut Worm
DV CauDC .....Cauliflower, Danish Giant, In Pot
DV CeED .....Celery, Emperor, Cultivating, Manuring Plants after Setting
DV CeEE ..... " " Field
DV CeEG ..... " " Bleached, Detail
DV CoEF .....Corn, Evergreen, Gathering
DV CoEG ..... " " Ears, Detail
DV CoEG1 ..... " " " "
DV CoEL ..... " " Loading for Shipment
DV CoHG ..... " Hominy, Ears, Detail
DV CuNE .....Cucumber, New Cumberland, Field
DV EgBF .....Egg Plant, Black Beauty, Gathering
DV KaSG .....Kale, Siberian, Detail
DV LeHG .....Lettuce, Holmes Perfect, Heads, Detail
DV LeHG1 ..... " " " Head
DV OnWB .....Onion, White Globe, Field in Seed
DV OnWE ..... " " " "
DV OnYF ..... " Yellow Globe, Gathering

VEGETABLES—Continued

DV PaTE .....Parsley, Triple Curled, Field, Ideal Bed
DV PaTG ..... " " " Detail
DV PeBG .....Pea, Boston Unrivaled, Detail
DV PeNG ..... " New English, Detail
DV PepCF .....Pepper, Chinese Giant, Gathering
DV PoDE .....Potato, Delaware, Field
DV PoEF ..... " Early Rose, Gathering
DV PoGF ..... " Green Mountain, Gathering
DV PoZB ..... " Entire Field Blighted
DV PoZS ..... " Spraying with a Tractor Sprayer
DV PoZS1 ..... " " " " " " Rear View
DV PuGE .....Pumpkin, Green-striped Cushaw, Field
DV PuMF ..... " Mammoth Golden Cushaw, Gathering
DV PuSE ..... " Small Sugar, Field
DV RaIB .....Radish, Icicle, Seed
DV RaIG ..... " " Detail
DV RaRG ..... " Red Turnip, Detail
DV RhVF .....Rhubarb, Victoria, Gathering
DV SqSC .....Squash, Summer, Cultivating with One Horse Cultivator
DV SqSE ..... " " Beds in Peach Orchard
DV ToAF .....Tomato, Acme, Gathering
DV ToAG ..... " " Detail
DV ToAL ..... " " Loading for Shipment
DV ToCE ..... " Chalk's Early Jewel, Vines
DV ToHB ..... " Holmes Everbearing, Seedlings in Window
DV ToHB1 ..... " " " " Potting
DV ToHC ..... " " " Young Plants Raised under Glass Removable Tops
DV ToHC1 ..... " " " Plants with Boxes, Removed at Six Weeks
DV ToHC2 ..... " " " Planting by Machinery
DV ToHE ..... " " " Field in Bloom
DV ToHG ..... " " " Detail
DV ToHZC ..... " " " Cross-section almost Seedless.
DV TuWZ1 .....Turnip, White Globe, an Infected and Sound One
DV ZH .....Hotbed, Harrisburg, Pennsylvania
DV ZTR .....Trucker's Room, Preparing Vegetables for Market
DV ZTS ..... " " Hampers, from Producer to Consumer
DV ZTS1 ..... " " " " " " "
DV ZTS2 ..... " " " " " " "

FORESTRY

GENERAL

(Arranged by J. S. Illick, A. B., F. E., Pennsylvania State Forest Academy)

FG 1 .....Map Showing Forest Regions of the United States, 1908
FG 2 .....Primeval Forest, Western North Carolina
FG 3 ..... " Stand of Red Spruce, Western North Carolina
FG 4 ..... " " " Yellow Poplar
FG 5 .....Tulip Tree, nearly 6 ft. in Diameter and 80 ft. to First Branch, Western North Carolina
FG 6 ..... " " Blossom
FG 7 .....White Pines, Helping and Hindering Growth, DuBois, Pennsylvania
FG 8 .....Felling Operation, Conquering the Hemlock Forest for Bark, Coudersport
FG 9 ..... " and Peeling Bark, Potter County, Pennsylvania
FG 10 .....Logging with Oxen, Southern Appalachian Mountains
FG 11 ..... " " High Two-wheelers, Michigan
FG 12 ..... " a Big Load, Michigan

GENERAL—Continued

FG 13 .....Transporting Logs by Water, Boom on the Susquehanna River, Williamsport, Pennsylvania
FG 14 .....Largest Log Raft Ever Built, Contains 65,000 Logs, Washington
FG 15 .....Wooden Railroad, Cars Pulled up Hill by Mules, Run down by Gravity, Western North Carolina
FG 16 .....Logging, Narrow Gauge Railroad
FG 17 ..... " Mostly Hemlock, Ready for Mill
FG 18 ..... " Train on Way to Mill, Coudersport, Pennsylvania
FG 19 ..... " " " " " " Cross Forks, Pennsylvania
FG 20 .....Port Blakely Mills, Largest in World, Puget Sound, Washington
FG 21 .....Destructive Lumbering, Western North Carolina
FG 22 ..... " " Recently Lumbered Area, Ridgway, Pennsylvania
FG 23 .....Constructive Forestry, Fine Stand of Spruce, Saxony, Germany
FG 24 .....Destructive Lumbering, Lumberman's Stump, Mont Alto, Pennsylvania
FG 25 .....Conservative Lumbering, Students Felling Trees, Stumps Cut Low
FG 26 ..... " " Forester's Stump, Cut Low, Germany
FG 27 .....Surface Fire in Pine Forest, California
FG 28 .....Forest Fire View, how Lumbermen Leave the Woods, Adirondack Mountains, New York
FG 29 .....Fire Killed Alpine Fir and Reproduction Lodge Pole Pine, Tamarack, Red Fir, Alpine Fir and White Pine, Idaho
FG 30 .....Protection against Fire, Conservative Lumbering, Cutting in Bull Pine Forest, Brush Piled for Burning
FG 31 ..... " " " Thinning in Polewood Coppice Forest of Chestnut, Easton, Pennsylvania
FG 32 ..... " " Animals, Work of Beaver, Somerset County, Maine
FG 33 ..... " " Erosion, Eroded Slope, Western North Carolina
FG 34 .....Natural Seed Regeneration of Norway Pine
FG 35 .....White Pine, Branch with Cones
FG 36 ..... " " Seedlings, One, Two and Three Years Old, Mont Alto Nursery
FG 37 .....Transplanting White Pine Seedlings, Small Nursery, Westbury, Long Island
FG 38 .....White Pine Plantation, Trees Six Years Old, Caledonia, Pennsylvania
FG 39 ..... " " " " Nine Years Old, Caledonia
FG 40 ..... " " " Mont Alto
FG 41 ..... " " Stand Fifty Years Old, Frankfort, Germany
FG 42 .....Norway Spruce Stand, Established by Planting Seedlings, Germany
FG 43 .....Map of the United States, Showing National Forests, 1910
FG 44 ..... " " Pennsylvania Forest Reserves, 1915
FG 45 .....Pennsylvania State Forest Academy, Mont Alto
FG 46 .....Students of Pennsylvania State Forest Academy, Studying Trees in Winter
FG 47 .....Black Locust, Tree in Summer Condition
FG 48 .....Practical Lessons in Conservative Lumbering
FG 49 .....Oak, White, Open Grown, Chadd's Ford, Pennsylvania
FG 50 ..... " " " " Kutztown, Pennsylvania

GENERAL—Continued

FG 51 .....Two Distinct Types of Trees, Mont Alto
FG 52 .....From Summit of Mount Pisgah, Mauch Chunk, Pennsylvania
FG 53 .....Forester's Goal, Took One Hundred Years to Develop this Stand, Germany
FG 54 .....Improved Chestnut Stand, Pennsylvania
FG 55 .....Pitch Pine Stand near Forest Academy, Mont Alto
FG 56 .....Protection Forest on Slope, Mt. Garfield, Colorado
FG 57 .....Walk, Three Miles Long, Bordered by Elms, Windsor, England
FG 58 .....White Pine Avenue, Wellesley, Massachusetts
FG 59 .....Paper Birch, North Easton, Massachusetts
FG 60 .....Tulip Tree, Westbury, Long Island

MISCELLANEOUS

Composition of Forest

FG1 BiG .....Birch, Gray, Is Short-lived
FG1 HeE .....Hemlock, Eastern, Cook's Tract, Jefferson County, Pennsylvania
FG1 HeE1 ..... " " Jefferson County, Pennsylvania
FG1 OaR .....Oak, Red, Elm and Basswood, Reynoldsville, Pennsylvania
FG1 OaW ..... " White, Mixed Stand, Southern Shoreleaf Pine and Hickory, Mont Alto
FG1 OaW1 ..... " " " " Southern Short-leaf Pine, Mont Alto
FG1 OaW2 ..... " " " " Hardwood, Unprotected Forest, German Valley, Pennsylvania
FG1 PiP .....Pine, Pitch, Improved by Forester, Mont Alto
FG1 PiW ..... " White, Eight Years Old, Angeles National Forest, California
FG1 PiW1 ..... " " Twenty Years Old, Big Tree Seedlings, Sequoia National Forest, California
FG1 PiW2 ..... " " Twenty Years Old, Caledonia
FG1 PiW3 ..... " " Clearfield County, Pennsylvania
FG1 PiW4 ..... " " " " "
FG1 PiW5 ..... " " Helping and Hindering Growth
FG1 PiW6 ..... " " Stand in Need of Pruning, Mont Alto
FG1 PiW7 ..... " " High Poles, Milford, Pennsylvania
FG1 PiW8 ..... " " Thinly Timbered Ridges on Oconaluftv River, with Heavy Forests of Hardwood along Streams, Swain County, North Carolina
FG1 PoY .....Poplar, Yellow, Primeval Stand
FG1 SpR .....Spruce, Red, Primeval Stand from Seedlings to Veterans, Western North Carolina

Natural Reproduction

FG2 PiW .....Pine, White, Second Growth, Sixty Years Old, Rockton, Pennsylvania
FG2 PiW1 ..... " " Second Growth, Sixty Years Old, Brookville, Pennsylvania
FG2 PiW2 ..... " " Stand, Fifteen Years Old, Artificially Pruned, Biltmore, North Carolina
FG2 PiW3 ..... " " Artificially Pruned, Pennsylvania

Nurseries

FG3 PiW .....Pine, White, Seedlings, One to Three Years Old, Mont Alto
FG3 PiW1 ..... " " " Two Years Old, Adirondack Mountains, New York
FG3 SpN .....Spruce, Norway, Adirondack Mountains, New York
FG3 SpW ..... " White, Adirondack Mountains, New York

GENERAL—Continued

MISCELLANEOUS—Continued

Plantations

FG4 AsW .....Ash, White, Four Years Old, Mont Alto
FG4 AsW1 ..... " " and White Pine, Seven Years Old, Caledonia
FG4 BiW .....Birch, White, Burned Over in 1868, Restocked with White Birch, White Mountains, New Hampshire
FG4 BiW1 .....Birch, White, Underplanting with Pine and Spruce, Four Year Transplants Being Used, Saranac Lake, New York
FG4 ChA .....Chestnut, American, Thirty Years Old, Unimproved, Coppice Origin
FG4 HaZ .....Hackberry or Sugarberry, White Elm and Green Ash, Ness County, Kansas
FG4 PiS .....Pine, Scotch, Hunter's Grove, Sioux Falls, South Dakota
FG4 PiS1 ..... " " Two Years Old
FG4 PiS2 ..... " " and White Pine, Never Attacked by Weevils, East Greenwich, Rhode Island
FG4 PiW ..... " White, Seedlings on Clear-cut Area, Mont Alto
FG4 PiW1 ..... " " Young Trees
FG4 PiW2 ..... " " Four Years Old, Trees are Six Years Old
FG4 PiW3 ..... " " Five Years Old, Trees are Six Years Old
FG4 PiW4 ..... " " Six Years Old, Trees are Nine Years Old
FG4 PiW5 ..... " " Nine Years Old, Planted with Two Year Seedlings
FG4 SpW .....Spruce, White, Dense Reproduction of Spruce on West Side of Old Meadow

Protection

FG5 FoR .....Forest, Regulated, Chestnut Stand
FG5 FoRFB ..... " " Raking Brush in Forest, as Preventive against Fire, Ocilla, Georgia
FG5 FoRFB1 ..... " " Piling Brush and Branch Wood, as a Preventive against Fire
FG5 FoRFL ..... " " Oil Pipe Line across South Mountain, Pennsylvania
FG5 FoRFL1 ..... " " Fire Line to Run where Dotted Lines Are Marked, Angeles National Forest, California
FG5 FoUAR ..... " Unregulated, Animals, Trees Destroyed by Rabbits
FG5 FoUC ..... " " Cleared, Five Acres, Two Hundred Eighty-six Stumps, Pennsylvania
FG5 FoUC1 ..... " " Cleared, Beech Creek, Pennsylvania
FG5 FoUF ..... " " Forest Fire Raging
FG5 FoUFB ..... " " Brush from Felled Trees, Fuel for Fires
FG5 FoUFB1 ..... " " " " " " " "
FG5 FoUFR ..... " " Fire Has Caused Exposure of Roots of Trees
FG5 FoUFW ..... " " Piles of Wood and Debris, Excellent Food for Fires, Western North Carolina
FG5 FoUSR ..... " " Lumbermen's Stump Attacked by Rot, over Five Feet High, Mont Alto
FG5 FoUSt ..... " " Stream Low on Account of Removal of Forest for Lumbering Purposes, Pennsylvania

Roadways

FG6 PeM .....Pennsylvania, Axmen Felling Trees on Right of Way
FG6 PeM1 ..... " Brush Piled for Burning
FG6 PeM2 ..... " " Burned and Cordwood Stacked
Stacked

GENERAL—Continued

MISCELLANEOUS—Continued

Roadways—Continued

FG6 PeM3 ..... " Building Road after Dynamiting Stumps and Rocks
FG6 PeM4 ..... " Right of Way Brought to Proper Grade by Stone Filling, Back of Rough Wall
FG6 PeM5 .....Pennsylvania, Showing Grading, State Forest Road
FG6 PeM6 ..... " " " " " "
FG6 PeM7 ..... " Finishing Dirt Surface, State Forest Road
FG6 PeM8 ..... " Built on a Thirty Degree Grade, State Forest Road
FG6 PeM9 ..... " Complete, Except for Ditching on Upper Side
FG6 WaR .....Washington, Road through Virgin Forest, Red Fir, Red Cedar, Oregon Maple, Western Hemlock, Ranier National Forest, Washington

Utilization

FG7 Bl .....Blazing or Marking Trees for Cutting
FG7 Fe .....Felling, Cutting Stumps Low to Avoid Waste
FG7 Fe1 ..... " Notching and Sawing Down
FG7 Fe2 ..... " Giant Tree Falling, Converse Basin, California
FG7 Fe3 ..... " American Elm, Three Hundred Thirty Years Old
FG7 Me .....Forest Mensuration, Practical Lessons in Conservative Lumbering
FG7 Me1 ..... " " Scaling or Estimating the Number of Board Feet in Fallen Trees
FG7 Sa .....Sawing Trees into Lengths after Felling
FG7 Sa1 .....Logs Sawed into Lengths, Hemlock, Ready for Mill, Michigan
FG7 Sa2 ..... " " " " Elm, 8,500 Board Feet
FG7 Sk .....Skidway of Logs, Potter County, Pennsylvania
FG7 Sk1 ..... " " " " " "
FG7 Sk2 ..... " " " " " "
FG7 SlB .....Slide, Bark, Potter County, Pennsylvania
FG7 SlG ..... " Ground, Cross Forks, Potter County
FG7 SlG1 ..... " " Galeton, Potter County
FG7 SlL ..... " Log, Corbett, Potter County
FG7 SlL1 ..... " " Hammersley, Potter County
FG7 SlL2 ..... " " Hauling Sections of a Great Tree over Trestle of Logs, California
FG7 TrH .....Transportation, Horses, Logging with High Two-wheelers
FG7 TrO ..... " Oxen, Hauling Logs to the Perdido River River, Escambia County, Florida
FG7 TrO1 ..... " " Appalachian Mountains, North Carolina
FG7 TrRF ..... " Railroads, Flat Car Train Loaded with Sugar Pine Logs, California
FG7 TrRN ..... " " Narrow Gauge, North Mountain Pennsylvania
FG7 TrRN1 ..... " " " " Log Loader, Cherry Springs, Potter County
FG7 TrRN2 ..... " " " " Log Loader in Operation, Cross Forks
FG7 TrRN3 ..... " " " " Log Loader, Franklin County
FG7 TrRN4 ..... " " " " Cost $3,000 per Mile, Cadillac, Michigan
FG7 TrT ..... " Tramway, Original Method of Building Tram Road
FG7 TrT1 ..... " " " " " Loading Logs
FG7 TrT2 ..... " " Big Fill on Tramway

GENERAL—Continued

MISCELLANEOUS—Continued

Utilization—Continued

FG7 TrT3 ..... " " Mules Draw Cars up Hill, Run down by Gravity, Western North Carolina
FG7 TrWB ..... " Water Boom, Susquehanna River, Williamsport, Pennsylvania
FG7 TrWB1 .....Transportation, Water Boom, Glen Falls, New York
FG7 TrWF ..... " " Fluming Lumber from the Mountains
FG7 TrWR ..... " " Rafts of White Pine Logs
FG7 Ya .....Yard, Glade Run
FG7 Ya1 ..... " Method of Piling Staves, Delaware County, Pennsylvania
FG7 Ya2 ..... " Jefferson County, Pennsylvania
FG7 Ya3 ..... " Method of Piling and Protecting Lumber
FG7 Ya4 ..... " " " " " " "
FG7 ZaP .....Academy, Pennsylvania State Forest, Mont Alto
FG7 ZCPP .....Camp, Potter County, Pennsylvania
FG7 ZCPP1 ..... " " " " Showing Cabin
FG7 ZCPP2 ..... " " " " Nelson's Run
FG7 ZCPP3 ..... " " " " Portable
FG7 ZCPT ..... " Tioga County, Pennsylvania
FG7 ZMPF .....Map, Forest Reserves (1905), Pennsylvania
FG7 ZMPF1 ..... " " " (1915), Pennsylvania
FG7 ZMUF ..... " " Regions, United States
FG7 ZMUF1 ..... " " " " " (1908)
FG7 ZS .....Students, Studying Trees in Winter, Pennsylvania State Forest Academy, Mont Alto
FG7 ZT .....Table of Comparison of Relative Production of Lumber by Nine States, Years of 1880-1907

GENERAL—GERMANY

Natural Reproduction

FGG2 BeE .....Beech, European, Shelterwood System, before Preparatory Cuttings Were Made, Baden
FGG2 BeE1 ..... " " Shelterwood System, after Preparatory Cuttings Were Made, Baden
FGG2 BeE2 ..... " " Twenty Years Old, Odenwald
FGG2 OaW .....Oak, White, Natural Seed Regeneration from Large Central Specimen, Dormstadt
FGG2 OaW1 ..... " " and Beech of Various Ages
FGG2 PiW .....Pine, White, One Hundred Eighteen Yars Old
FGG2 SpN .....Spruce, Norway and Fir, Five Years Since Last Large Trees Were Removed, Black Forest, Schwarzwald
FGG2 SpN1 ..... " " and Fir, Natural Seed Regeneration, Black Forest

Plantations

FGG4 FiB .....Fir, Big Tree, Forty-five Years Old, Weinheim
FGG4 OaW .....Oak, White, and Red Nine Years Old, Sown in Rows, Hesse
FGG4 OaW1 ..... " " Twelve Years Old, Established by Sowing Acorns Broadcast, Hesse
FGG4 PiS .....Pine, Scotch, Dormstadt
FGG4 PiS1 ..... " " Seventy-two Years Old, Underplanted with Oak and Beech, Dormstadt
FGG4 PiS2 ..... " " Seventy-two Years Old, Underplanted with Beech, Thirteen Years Old, Dormstadt
FGG4 PiW ..... " White and Larch, European, Even Aged
FGG4 PiW1 ..... " " " Fir, Fifteen Years Old, Bavaria
FGG4 PiW2 ..... " " Fifty-eight Years Old, Established by Planting Seedlings, Frankfort

GENERAL—GERMANY—Continued

Plantations—Continued

FGG4 SpN .....Spruce, Norway, Middle-aged Forest
FGG4 SpN1 ..... " " Various Ages, Hanover
FGG4 SpN2 ..... " " Beech and Fir, Uneven Aged
FGG4 SpN3 ..... " " Forty-five Years Old
FGG4 SpN4 ..... " " Fifty-two Years Old, Planted in Meadow
FGG4 SpN5 ..... " " Sixty Years Old, Even Aged, Dormlished by Planting Seedlings, Dormstadt
FGG4 ZC .....Clear Cutting with Artificial Reproduction in Strips, Saxony

Protection

FGG5 FoR .....Forest, Regulated, Norway Spruce, Took One Hundred Years to Develop, One of the Best in Germany
FGG5 FoR1 ..... " " Spruce Forest, Excellent Condition
FGG5 FoR2 ..... " " As the Forest Should Look, Hesse
FGG5 FoR3 ..... " " Spruce Forest, Gradation of Ages, Ten Age Classes Shown
FGG5 FoRD ..... " " Terrace Ditches in Beech Forest to Prevent Erosion until Humus Forms to Protect Soil
FGG5 FoRW ..... " " Wind Protection, Severance Cutting in Spruce, Made When Trees Were Small
FGG5 FoRW1 ..... " " Wind Protection, Cutting Series of Spruce with a Public Road, that Formerly Served as a Severance Cutting

Roadways

FGG6 Be .....Roadway in Park Forest, Weinheim
FGG6 Eb ..... " " " " Used as a Compartment Line, Bavaria
FGG6 Gr ..... " " Grünwald Forest, Used as a Compartment Line, Bavaria

Utilization

FGG7 Fe .....Felling, Clear Cutting in Strips with Natural Reproduction, Hesse
FGG7 Fe1 ..... " Scotch Pine Forest, Trees Are Taken out by Roots
FGG7 Sa .....Sawing Logs into Lengths, Conservative Forestry in a Pure Stand of Spruce, Saxony
FGG7 Ya .....Roadside Forest Wood Yard, Wood Carefully Assorted and Piled, Hesse

Miscellaneous

FGGZ ZFB .....Bavarian Tyrolese Forester, Corner Planting
FGGZ ZFG .....German and American Foresters Picnicing, the Germans Use their Forests for Recreation Purposes
FGGZ ZP .....Planting Pine Seedlings, Work Being Done by Young Soldiers, Certain Grades of Soldiers Are Trained for Lower Positions in Forestry Service
FGGZ ZS .....Stumps and Roots Being Removed by Women

FOREST PROTECTION

(Arranged by J. S. Illick, A. B., F. E., Pennsylvania State Forest Academy.)

PROTECTION AGAINST DAMAGE BY HUMAN AGENCIES

FP 1 .....Squatters' Claim, Clearing with Cabins, Sand River, Washington
FP 2 .....Forest Boundaries, Boundary Notice on Ten Sections, Reserved from Sale as Settlement with Indians, Chippewa Indian Reservation, Minnesota

Utilization

FP 3 .....Overfelling, Cause of Bare Soil and Eroded Hillside, Tioga County, Pennsylvania
FP 4 .....Careful Felling, Sawing Trees, National Forest Timber Sale, Coconino National Forest, Arizona
FP 5 .....Careless Conversion, Black Walnut Used for Ties, Tree Eighty Feet High from which Four Ties Were Cut
FP 6 .....Careful Conversion, Careful Operation in Spruce Forest
FP 7 .....Careless Stacking, Railroad Ties
FP 8 .....Careful Stacking, Railroad Ties
FP 9 .....Careless Transportation
FP 10 .....Removal of Litter, Leaves Taken for Stable Bedding, Impoverishes the Soil, Hesse, Germany

Treatment of Trees

FP 11 .....A Street Tree, Nature Made and Man Marred
FP 12 .....Poplars, Before Trimming, Water Front, Harrisburg, Pennsylvania
FP 13 ..... " After Trimming, Water Front, Harrisburg, Pennsylvania
FP 14 .....Tree Butchery, Harrisburg, Pennsylvania
FP 15 ..... " " " "
FP 16 ..... " " Mechanicsburg, Pennsylvania
FP 17 ..... " " Westown, Pennsylvania
FP 18 ..... " " " "
FP 19 .....Removing Walnut Tree, Harrisburg, Pennsylvania
FP 20 .....Poor Specimen of Tree Surgery, Carlisle, Pennsylvania

Forest Fires

FP 21 .....Surface Fires, Pine Forest, California
FP 22 .....Ground Fires, Pennsylvania
FP 23 .....Crown Fires, Pennsylvania
FP 24 .....Forest Fires, Rosebud County, Montana

Areas Damaged by Fires

FP 25 .....Watershed Cleaned out by Fires, Coeur D'Alene National Forest, Idaho
FP 26 .....Most of the Basin Burned, North Fork of St. Joe River, Canada
FP 27 .....Burned Stumps, Cloquet, Minnesota

Protective Measures

FP 28 .....Forest Ranger on Duty, Caledonia, Pennsylvania
FP 29 .....Home of Forest Ranger, Cherokee, North Carolina
FP 30 ..... " " " " Saxony, Germany
FP 31 .....Removal of Litter around Base of Trees, Hesse, Germany

FOREST PROTECTION—Continued

PROTECTION AGAINST DAMAGES BY HUMAN AGENCIES—Continued

Protective Measures—Continued

FP 32 .....Burning Brush, Forest Officer Burning Brush after Timber Sale, Colorado
FP 33 ..... " " Conservative Lumbering, Debris Removed, Germany
FP 34 ..... " " Brush Cut in September and Burned in December, Wyoming
FP 35 .....System of Fire Lines, Chaparral Covered Foothills, California
FP 36 .....Fire Lane, Caledonia State Reserve, Pennsylvania
FP 37 .....Good Road System, Valuable for Transportation and Protection

Damage by Lightning

FP 38 .....Oak Tree Destroyed
FP 39 .....Chestnut Tree, Struck in Red Oak Forest, Pennsylvania

Damage by Noxious Gases

FP 40 .....General View of Ovens, Loading Coke into Cars, Pennsylvania
FP 41 .....Hillside Affected by Constant Smoke and Fumes from Coke Ovens, Pennsylvania

PROTECTION AGAINST ORGANIC AGENCIES

Domestic Animals

FP 42 .....Cattle in Foothills
FP 43 .....Sheep in Chestnut Grove
FP 44 .....Hogs in Grove

Wild Animals

FP 45 .....Deer in Forest
FP 46 ..... " Rubbing Bark with Horns
FP 47 .....Rabbit Hiding among Leaves
FP 48 .....Rabbits Have Entirely Peeled Lower Parts of Trees
FP 49 .....Fine Wire Fence, Used to Protect Plantation from Rabbits
FP 50 .....Squirrels Eating Seeds
FP 51 .....Apple Tree Killed by Girdling of Field Mice
FP 52 .....Pear Tree Girdled by Field Mice
FP 53 .....Work of Beaver

Insects

FP 54 .....Marine Borers, Treating Wood with a Preservative
FP 55 ..... " " Preservative Treatment of Fence Posts, Louisiana
FP 56 .....Cambial Bark Infested by Insects
FP 57 .....Sections of Two Piles of Wood, Removed after Three Years Service, One Creosoted and the Other Untreated, California
FP 58 .....Spruce Gall Louse, Injuring Needles
FP 59 .....Various Nut Galls, Injuring Leaves
FP 60 .....Moth, Hickory Horn-devil
FP 61 ..... " " " Caterpillar
FP 62 ..... " " " "
FP 63 ..... " Imperial
FP 64 ..... " Io Emperor, Male
FP 65 ..... " Luna, Life History
FP 66 ..... " Cecropia, Life History
FP 67 ..... " Browntail, Larva and Egg Mass
FP 68 ..... " Gypsy, Imago and Pupa

FOREST PROTECTION—Continued

PROTECTION AGAINST ORGANIC AGENCIES—Continued

Insects—Continued

FP 69 .....Moth, Gypsy Larva and Egg Mass
FP 70 ..... " Fork-tail, Caterpillar
FP 71 ..... " Fall Webworm, Nest
FP 72 ..... " Tent Caterpillar, Showing Tent
FP 73 .....Carpenter Bee, Nest in Twig
FP 74 .....Leaf-cutter Bee, Nest in Twig
FP 75 .....Seventeen-year Locust, Two Stages of Developmenet
FP 76 ..... " " Transformation
FP 77 ..... " " Chestnut Tree Stung and Eggs Deposited
FP 78 ..... " " Chestnut Tree Stung and Eggs Deposited
FP 79 ..... " " Chestnut Tree Stung and Eggs Deposited
FP 80 .....Infesting Young Seedlings in Nursery
FP 81 ..... " Fruit and Seeds
FP 82 .....Bird Boxes on Trees
FP 83 .....Beneficial Insects, Ichneumon-fly Cocoons on Larva of Sphinx Moth

Plants

FP 84 .....Forest Hindered by Scrub Oak
FP 85 ..... " " " Huckleberries
FP 86 ..... " " " Ferns
FP 87 .....Sulphur Fungus on Oak Stump
FP 88 .....Oak Rot on Oak Stump
FP 89 .....Fungi on Standing Trunk
FP 90 ..... " " Living Wood
FP 91 ..... " " Leaf
FP 92 .....Chestnut Blight, Three Stages, Young, Medium and Old Wood
FP 93 .....Phaenorganic Parasites, Mistletoe, European, on Black Poplar

PROTECTION AGAINST INORGANIC AGENCIES

Heat

FP 94 .....In Nurseries
FP 95 ....." Plantations, Norway Spruce under White Birch
FP 96 ....." Older Stands, Beech Trees Protected from Sunscald by Wrapping Twigs, along Trunk on Exposed Side
FP 97 .....Result, Mountain Devoid of Tree Growth

Frost

FP 98 .....Open Nurseries, Bed Covered with Straw to Protect Seedlings
FP 99 .....Sheltered Forest Nursery, Old Trees, Scotch Pine; Seedlings, Beech
FP 100 .....Regeneration under Shelter, White Pine Protected by Seed Trees
FP 101 .....Larger Trees, Frost Ridge on Red Maple
FP 102 ..... " " Cross Section of Red Maple with Frost Crack

Wind

FP 103 .....Windfall, Two Large Oak Trees
FP 104 ..... " Trees
FP 105 .....Windbreak, Oak Tree, Weakened by Fungus Growth
FP 106 ..... " Fallen Tree Weakened by Boxing
FP 107 ..... " Thinning in Forest Makes Remaining Specimens More Windfirm

FOREST PROTECTION—Continued

PROTECTION AGAINST INORGANIC AGENCIES—Continued

Wind—Continued

FP 108 .....Windbreak, Shall Area Conservatively Clearcut
FP 109 ..... " Group Mixture of Norway Spruce and European Beech
FP 110 ..... " Standard of Scotch Pine over Artificially Established Plantation
FP 111 ..... " Hardwood Standards over Young Generation
FP 112 ..... " Cutting Series of Spruce with a Public Road, that Served as a Severance Cutting
FP 113 ..... " Severance Cutting in Spruce, Made when Trees Were Small, to Strengthen Adjoining Trees
FP 114 ..... " Monterey Cypress, Sheltering Orange Orchard

Floods and Erosion

FP 115 .....Flood of 1894, Titusville, Pennsylvania
FP 116 ..... " " 1911, Austin, Pennsylvania
FP 117 ..... " Destroyed Alluvial Bottom
FP 118 ..... " of 1907, Ninth Street, Pittsburgh, Pennsylvania
FP 119 .....Furrowed Slope Resulting from Freshets Due to Removal of Timber
FP 120 .....Erosion on Side Hill along Public Highway, Due to Cutting of Timber
FP 121 ..... " of Missouri Bank, Williston, North Dakota
FP 122 .....Rapid Removal of Soil by Heavy Rains, North Carolina
FP 123 .....North Side of Wenatchee River, Scattered Stand of Pine and Fir, Bare Rock Ledge, where Slides Originate, Washington
FP 124 .....Eroded Alluvial Lands, North Carolina
FP 125 .....Grandfather Mountain, Hardwood Forest, North Carolina
FP 126 ..... " " Hanging Rock, North Carolina
FP 127 .....Nature's Protection, Forests Being Removed, Pennsylvania
FP 128 ..... " " Forests Being Removed, Pennsylvania
FP 129 .....Protection Forests, Maintained Beech Forest on Mountain Slope
FP 130 ..... " " " Spruce Forest, Switzerland
FP 131 ..... " " Established on Mountain Slopes, Can Only Be Removed by Order of Forestry Bureau, Switzerland

Shifting Sands

FP 132 ..... .Longleaf Willows Holding Sand on Railroad Bed, Oregon
FP 133 .....View across Bad Lands to River, Nebraska
FP 134 .....Sand Plain of Columbia River, Oregon, Showing Effects of Sand Drift Spot in Foreground, Reclaimed by Use of Poplars

Protected Forest

FP 135 .....Beech Forest, which Has Been Protected for a Century, Germany

Unprotected Forest

FP 136 .....Result of Forest Fires and Unregulated Cutting

FOREST PROTECTION—Continued

ESTABLISHMENTS FOR CARRYING OUT PROTECTIVE MEASURES

FP 137 .....German Foresters Standing in a Severance Cutting in Forest, Germany
FP 138 .....State Forest Academy, Mont Alto, Pennsylvania, Theoretical and Practical Instruction Given
FP 139 .....State Forest Academy, Mont Alto, Pennsylvania, Students Awaiting Orders to Leave for Forest Fire
FP 140 .....State Forest Academy, Mont Alto, Pennsylvania, Students Studying Construction and Maintenance of Fire Lanes

INDUSTRIES

BEE

IBe 1 .....Pussy Willow, First Source of Nectar in Spring
IBe 2 .....Apple Blossoms, Second Source of Nectar in Spring
IBe 3 .....White Clover
IBe 4 .....Bee on Pink Clover, Clover, Main Source of Nectar
IBe 5 .....Locust Blossoms
IBe 6 .....Linden Blossoms
IBe 7 .....Bee on Goldenrod
IBe 8 .....Head of Bee
IBe 9 .....Tongue, Sectional View
IBe 10 .....Anatomy of Bee
IBe 11 .....Foreleg, Showing "Brush and Comb"
IBe 12 .....Leg of the Worker
IBe 13 .....Sting of Bee
IBe 14 .....Effect of Sting near the Eye
IBe 15 .....Pollen Masses on Legs
IBe 16 .....Legs, Extreme Left and Right Legs Are of Queen, Center, of Workers and Drones
IBe 17 .....Queens, Drones and Workers
IBe 18 .....Queen, Drone and Worker
IBe 19 ..... " and Retinue
IBe 20 .....Secreting the Wax
IBe 21 .....Showing Wax Plates on Abdomen
IBe 22 .....Cake of Beeswax
IBe 23 .....Bee Tree
IBe 24 .....Beekeeper's Outfit
IBe 25 .....Natural Comb-building in Frames
IBe 26 .....Showing Interior of Hive
IBe 27 .....Smoking Hive before Opening
IBe 28 .....Stripping Burlap from Top of Hive
IBe 29 .....Frame from Hive
IBe 30 ..... " " "
IBe 31 ..... " " " Showing Bees Covering Young Brood, also Cap Brood
IBe 32 .....Young Bees in Comb
IBe 33 .....Development of Young Bees
IBe 34 .....Comb, Showing Young Bees in Cells
IBe 35 .....Development of Bees in Cells of Comb
IBe 36 .....Queen on Frame
IBe 37 .....Frame of Hive with Bees and Queen
IBe 38 ..... " Showing Queen Cells, Cap Worker Brood and Cap Brood
IBe 39 .....Fully Developed Queen Cells, the Upper Cell Being Empty, as Queen Has Emerged
IBe 40 .....Frame Showing Artificial Cultivation of Queen Bees
IBe 41 .....Examining Sections of Comb Honey
IBe 42 .....Brood Frame nearly Filled with Honey

BEE—Continued

IBe 43 .....Uncapping and Extracting Honey
IBe 44 .....Studying the Bee
IBe 45 .....Large Swarm of Bees Hanging on Small Limb of Maple Tree
IBe 46 .....Symmetrical Swarm of Bees on Tree
IBe 47 .....Swarm of Bees, Ready for Hive
IBe 48 ..... " " " Entering New Hive
IBe 49 ..... " " " Covering Head of Boy
IBe 50 .....Careless Beekeeping
IBe 51 .....Careful Beekeeping
IBe 52 .....Apiary in Winter
IBe 53 .....Modern Method of Winter Packing
IBe 54 .....Proper Way to Care for Hives in Winter
IBe 55 .....Life and Work of the Honey Bee
IBe 56 .....Grapes which Hung before Hive from Bloom to Maturity, Undisturbed
IBe 57 .....Grapes which Hung before Hive from Bloom to Maturity, Undisturbed

CHOCOLATE

(Walter Baker and Company)

ICh 1 .....Cocoa Tree
ICh 2 ..... " Pods and Leaves
ICh 3 ..... " Pickers
ICh 4 ..... " " in Grove, Boy with Pod Cut Open, Showing Beans
ICh 5 ..... " Pod Cut Open, Showing Beans
ICh 6 .....Drying Cocoa Beans
ICh 7 ..... " " "
ICh 8 ..... " " " Material for Chocolate Bonbons
ICh 9 ..... " " " over Fourteen Tons
ICh 10 .....General View of Plant
ICh 11 .....Roasting Machines
ICh 12 .....Grinding Room
ICh 13 .....Chocolate Machine
ICh 14 .....Moulding Chocolate
ICh 15 .....Cooling Room
ICh 16 .....Wrapping Room
ICh 17 ..... " "
ICh 18 ..... " "

COFFEE

ICof 1 .....Preparing the Soil
ICof 2 .....Seed for Planting
ICof 3 .....Nurseries
ICof 4 .....Plantation
ICof 5 ..... "
ICof 6 .....Picking Coffee
ICof 7 ..... " "
ICof 8 .....Pack Burros, Laden with Coffee for Mill
ICof 9 .....Pickers Carrying Coffee to the Mill
ICof 10 ..... " Arriving at Mill
ICof 11 .....Drying Coffee near Mill
ICof 12 .....Removing Pulp from Beans by Hand
ICof 13 ..... " " " " " Primitive Machinery
ICof 14 ..... " " " " " Modern Machinery
ICof 15 .....Sifting Coffee by Hand
ICof 16 ..... " " " Modern Machinery
ICof 17 .....Girls Sorting Coffee in Mill
ICof 18 .....Shipping Coffee

TEA

ITe 1 .....Preparing the Soil
ITe 2 .....Tea on the Uplands and Rice on the Lowlands
ITe 3 .....Blossom and Leaves
ITe 4 .....Field Ready for the Harvest
ITe 5 .....Girl with Tea Basket, Going to Field
ITe 6 .....Harvesting, Girls Picking Tea
ITe 7 ..... " " " "
ITe 8 .....Assorting the Leaves
ITe 9 .....Sifting
ITe 10 .....Firing
ITe 11 .....Rolling Leaves by Hand
ITe 12 .....Bales Ready for Shipment
ITe 13 .....Coolies Unloading Tea
ITe 14 .....Store of a Rich Chinese Tea Merchant
ITe 15 .....Tea Seller in the Streets
ITe 16 .....Making Tea in the Home of a Rich Chinese

RICE—DOMESTIC

IRiD 1 .....Preparing the Soil, Flooding the Field
IRiD 2 .....Cultivating
IRiD 3 .....Ripened Field
IRiD 4 .....Harvesting
IRiD 5 .....Rice Raft, on the Way to Mill
IRiD 6 .....West Point Mills
IRiD 7 .....Large Stones for Hulling Rice
IRiD 8 .....Pounding through the Mortars
IRiD 9 .....Polishing
IRiD 10 .....Shipping

RICE—FOREIGN

IRiF 1 .....Preparing the Soil, Ploughing with Water Buffalo
IRiF 2 ..... " " " " " " "
IRiF 3 ..... " " " " " " "
IRiF 4 .....Transplanting Shoots
IRiF 5 ..... " "
IRiF 6 ..... " "
IRiF 7 .....Field
IRiF 8 ..... " Showing Terraces
IRiF 9 ..... " " "
IRiF 10 ..... " Rice on the Lowlands, Tea on the Uplands
IRiF 11 .....Harvesting, Cutting by Hand
IRiF 12 ..... " "
IRiF 13 ..... " Heading by Pulling Grain from Stem
IRiF 14 ..... " " with Steel Combs
IRiF 15 ..... " " " " "
IRiF 16 ..... " " " Japanese Threshing Machine
IRiF 17 ..... " " " Carabao Team
IRiF 18 .....Baling Rice in Fields
IRiF 19 .....Homeward Bound with Rice Straw
IRiF 20 .....Pounding Rice, Primitive Method
IRiF 21 ..... " " " "
IRiF 22 ..... " " " "
IRiF 23 .....Coolies Unloading Rice
IRiF 24 .....Freight Handlers and Thousands of Tons of Rice, Unloaded
IRiF 25 .....Eating Rice with Chopsticks
IRiF 26 .....Japanese Farmer in Rain Coat and Hat, Made of Rice Straw

SUGAR—CANE

ISuC 1 .....Preparing Soil
ISuC 2 .....Preparing Selected Cane Stalks for Replanting
ISuC 3 .....Irrigating Plains
ISuC 4 .....Cane Plantation
ISuC 5 ..... " " Picaninnies' Candy Store
ISuC 6 .....Cane for Mill
ISuC 7 .....Carrying Cane to Mill
ISuC 8 .....Hauling Cane to Mill with Oxen
ISuC 9 .....Unloading Cane from Wagon
ISuC 10 ..... " " " Cars
ISuC 11 ..... " " with a Conveyor
ISuC 12 .....Hand Mill
ISuC 13 .....Sugar Mill
ISuC 14 .....Grinding Machine
ISuC 15 .....Strainer, where Shreds of Cane Are Removed
ISuC 16 .....Juice Heater, an Iron Cylinder
ISuC 17 .....Clarifiers or Defacators
ISuC 18 .....Filters, where Remaining Impurities Are Removed
ISuC 19 .....Vacuum Pan
ISuC 20 .....Centrifugals, where the Molasses Is Separated from the Sugar
ISuC 21 .....Bins for Sugar
ISuC 22 .....Barrelled Sugar
ISuC 23 .....Lighters Loading Sugar on Steamship
ISuC 24 .....Sugar Levee

SUGAR—MAPLE

ISuM 1 .....Tapping a Sugar Maple Tree
ISuM 2 .....Gathering Sap with Oxen
ISuM 3 .....Original Method of Boiling Sap
ISuM 4 .....Factory
ISuM 5 ..... " Evaporator
ISuM 6 ..... " Packing Room

SUGAR—BEET

ISuB 1 .....Preparing the Soil
ISuB 2 .....Seed
ISuB 3 .....Cultivating Field
ISuB 4 .....Field of Beets
ISuB 5 ..... " " " Factory in Background
ISuB 6 .....Unloading Beets at Factory
ISuB 7 .....Weighing Sample Beets in Preparation for Testing
ISuB 8 .....Testing the Quality of Beets in Laboratory
ISuB 9 .....Beet Shed where a Flow of Water, Carries Beets to First Washing Machine
ISuB 10 .....Washing Beets with Revolving Brushes
ISuB 11 .....Room where Beets Are Weighed and Sliced
ISuB 12 .....Diffusion Batteries or Drums, where Sugar Is Extracted
ISuB 13 .....Burning Limestone, Used in Purifying Beet Juice
ISuB 14 .....Slacking Freshly Burnt Lime
ISuB 15 .....Carbonating Tanks, where Lime and Impurities Are Precipitated
ISuB 16 .....Filter Presses, where Process of Removing Impurities Is Completed
ISuB 17 .....Huge Crystallizers, where the Saccharine Juice Is Finally Concentrated
ISuB 18 .....Vacuum Pan or Boiler, where Saccharine Juice Is Finally Crystallized
ISuB 19 .....Centrifugal Machines, which Complete the Separation of Sugar Crystals
ISuB 20 .....Finished Product in the Storehouse Ready for Shipment
ISuB 21 .....By-products, Pulp Used for Feeding Stock

TOBACCO—Continued

ITo 5 .....Breeding Plot, First Stage
ITo 6 .....Cold Frame of Plants Ready for Planting
ITo 7 .....Prime Plant for Machine Planting
ITo 8 .....Loading Planter with Plants and Water
ITo 9 ..... " " " " " "
ITo 10 .....Planter in Operation
ITo 11 ..... " " " Close Rear View
ITo 12 ..... " " " Boy Following up Planter
ITo 13 ..... " " " Women Following up Planter
ITo 14 .....Plant Poorly Set by Planter
ITo 15 ..... " Well Set by Planter
ITo 16 .....Largest Tobacco Field in the World, Montpelier, Jamaica
ITo 17 .....Cultivating the Plant
ITo 18 .....Field near Mount Joy, Pennsylvania
ITo 19 .....Blossoms
ITo 20 .....Topping
ITo 21 .....Plants not Topped, but Left for Seed
ITo 22 .....Suckering
ITo 23 .....A Prime Plant Ready for Harvesting
ITo 24 .....Plant Showing Leaves Having Rust
ITo 25 .....Cutting
ITo 26 ..... "
ITo 27 ..... "
ITo 28 ..... "
ITo 29 .....Hail-stripped Field
ITo 30 .....Field at Harvest Time, Showing Poor Growth
ITo 31 .....Dropping Lath, Getting Ready for Spearing
ITo 32 .....Placing Spear Head on Lath
ITo 33 .....After Cutting, Plants Speared near Base
ITo 34 .....Loading on Wagons, Tobacco Taken to Drying Sheds
ITo 35 .....Field, Showing Growth of Suckers after Cutting Crop
ITo 36 .....Shed
ITo 37 ..... "
ITo 38 ..... "
ITo 39 ..... " Interior, Drying Room
ITo 40 ..... " " " " Jamaica
ITo 41 .....Damp Storage Cellar
ITo 42 .....Stripping
ITo 43 .....Demonstrating the Pliability of a Leaf, at Time of Stripping
ITo 44 .....Sorting, Box Method
ITo 45 ..... " Without a Box
ITo 46 .....Baling
ITo 47 ..... " Pressing the Leaves by Means of a Lever
ITo 48 ..... " Finished Bale Being Weighed
ITo 49 .....Warehouse, Louisville, Kentucky
ITo 50 .....Market, Louisville, Kentucky
ITo 51 .....Largest Cigar Factory in the World, Interior, Havana, Cuba
ITo 52 .....Cigar Factory, Interior, Manila, Philippine Islands

COTTON

ICot 1 .....Preparing Soil
ICot 2 .....Ox-team Hauling Seed
ICot 3 .....Cultivating Plants
ICot 4 .....Blossom
ICot 5 .....Picking the Crop
ICot 6 .....Leaf and Ball
ICot 7 .....Awaiting their Turn at Gin
ICot 8 .....Gin, where Cotton Is Cleaned and Separated from Seed
ICot 9 .....Cotton from Gin
ICot 10 .....Masses of Cotton Ready for Press

COTTON—Continued

ICot 11 .....The Press
ICot 12 .....Weighing up Baled Cotton before Shipping to Mill
ICot 13 .....Typical Cotton Cart Leaving Gin
ICot 14 .....Part of Four Million Bales, Texas' Yearly Crop
ICot 15 .....Loading Cotton on Barges
ICot 16 .....Shipping to New Orleans
ICot 17 .....Cotton Levee
ICot 18 .....Distaff, First Method of Spinning
ICot 19 .....Spinning Wheel
ICot 20 ..... " Jenny
ICot 21 .....Southern Mill, Close to Source of Supply
ICot 22 .....Openers, First Process in Making Cloth
ICot 23 .....Lapper Room, where Cotton Is Cleaned and Rolled
ICot 24 .....Carding Room
ICot 25 .....Drawing Frames, Six Strands Are Drawn into One
ICot 26 .....Slubbers, where Yarn Is Given the First Twist
ICot 27 .....Speeders, where Two Strands Are Drawn and Twisted
ICot 28 .....Spinning Room, 60,000 Spindles
ICot 29 .....Beaming the Warp
ICot 30 ..... " Frames, where Threads Are Straightened
ICot 31 .....Slasher, where Yarn Is Sized and Selvaged
ICot 32 .....Slashing or Starching the Warp
ICot 33 .....Weaving Room, Two Thousand Looms
ICot 34 .....Children Wearing Cotton Dresses
ICot 35 .....Plant for the Manufacture of Cotton Seed Oil (By-product)

LINEN

ILi 1 .....First Leaves of Flax Plant
ILi 2 .....Field of Flax in Bloom
ILi 3 .....Steeping Flax in Water Preparatory to Stacking
ILi 4 .....Flax, Stacks Curing in Sunny Fields
ILi 5 .....Hatcheling Flax, First Process in Making Linen
ILi 6 .....Testing Fibre of Flax
ILi 7 .....Hanks of Linen Thread
ILi 8 .....Winding Bobbins
ILi 9 ..... " Spools
ILi 10 .....Unwinding Spools to Make Warp
ILi 11 .....Starching on a Sizing Machine before Weaving
ILi 12 .....Making Damask Patterns
ILi 13 .....Spinning the Fabric
ILi 14 .....Damask Weaving Room
ILi 15 .....Putting Rough Fabric through Cropping Machine
ILi 16 .....Bleaching Field, near Linen Mills
ILi 17 .....Mangling the Fabric
ILi 18 .....Calendering the Finished Product
ILi 19 .....Inspecting the Finished Fabric
ILi 20 .....Quantities of Linen Ready for Shipment
ILi 21 .....Egyptian Mummy, Wrapped in Linen
ILi 22 .....Boy in Linen Suit

SILK—JAPANESE

ISiJ 1 .....Making Nests for Silk Worms
ISiJ 2 .....Picking Special Mulberry Leaves for Infant Worms
ISiJ 3 .....Worms Feeding on Mulberry Leaves
ISiJ 4 .....Cocoons
ISiJ 5 .....Examining Cocoons Brought to Plant by Farmers
ISiJ 6 .....Boiling Cocoons for Purpose of Finding Ends of Thread

SILK—JAPANESE—Continued

ISiJ 7 .....Reeling Silk from Cocoons in Factory
ISiJ 8 ..... " " " " " Home
ISiJ 9 .....Weighing Raw Silk on Delicate Scales
ISiJ 10 .....Spindle Room of Silk Plant
ISiJ 11 .....Peasant Women Weaving in Home

FOREST UTILIZATION

(Arranged by J. S. Illick, A. B., F. E., Pennsylvania State Forest Academy.)

IFU 1 .....Primeval Forest of Giant Firs, Oregon
IFU 2 ..... " " " Maple, Beech and Hemlock, Michigan
IFU 3 .....Axe-culled Forest, North Carolina
IFU 4 .....Primeval Stand of Yellow Poplar
IFU 5 .....Beech Forest which Has Been Systematically Managed, Darmstandt, Germany
IFU 6 .....Spruce Forest, One Hundred Years Old, Grunwald, Germany
IFU 7 .....Pine Forest and Negro Home, North Carolina
IFU 8 .....Primitive Home in Forest, North Carolina
IFU 9 .....Charcoal Collier's Cabin, Fort Loudon, Pennsylvania
IFU 10 .....Lumber Jack's Camp, North Carolina
IFU 11 .....Log Camps, Tioga County, Pennsylvania
IFU 12 .....Family Camp, Potter County, Pennsylvania
IFU 13 .....Portable Camps, Wind Fall Run, Potter County, Pennsylvania
IFU 14 .....Lumber Camp, Cross Forks, Pennsylvania
IFU 15 .....State Forest Academy, Mont Alto, Pennsylvania, Students at Lunch in Woods, Temperature 20° below Zero
IFU 16 .....Sled Load of Logs, Cameron County, Pennsylvania
IFU 17 .....Hauling Logs by Mule Team, Oscilla, Georgia
IFU 18 .....Skidding Logs with Oxen, Western North Carolina
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(John B. Stetson Company)

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(The Union Sulphur Company)

(Louisiana Sulphur Mines)

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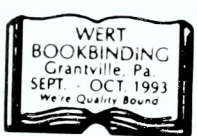
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